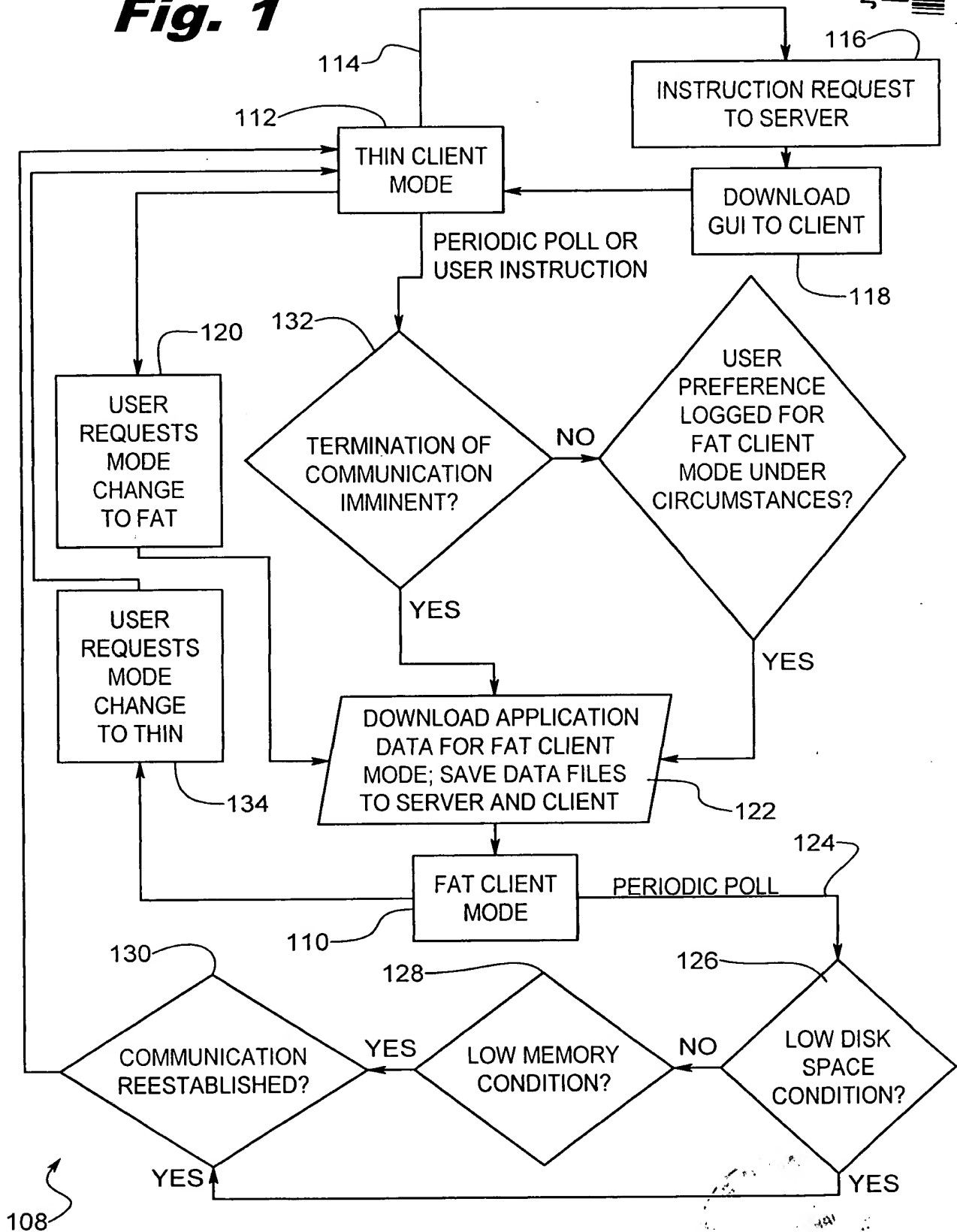
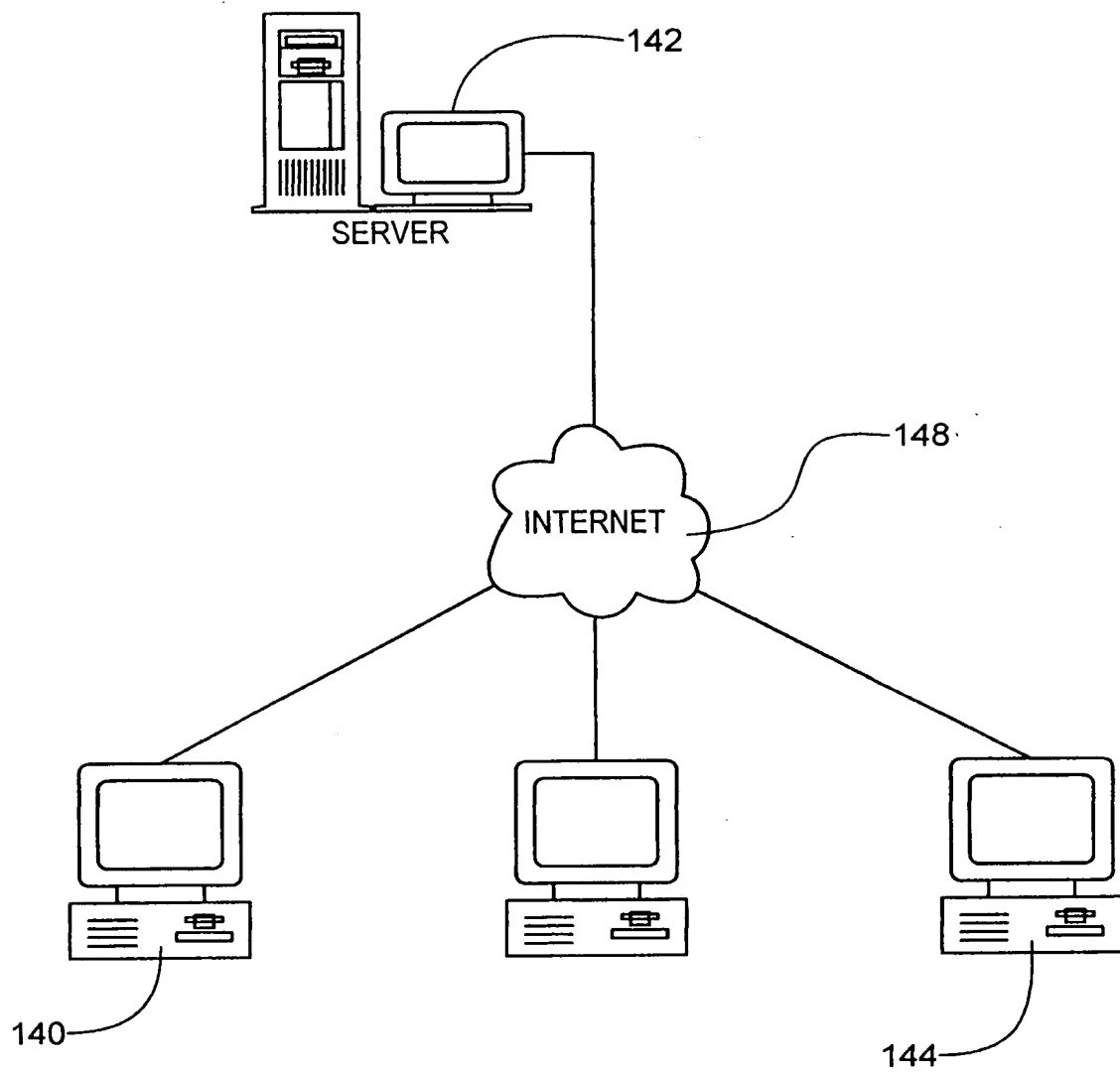


**Fig. 1**



**Fig. 2**



**Fig. 3**

Recipient Permissions

Notification To Server

Recipient

May

May Not

Recipient

May Not

☒

Applink May Be Accessed

☒ 3 Times Only

☐

Applink Access Will Require This Password

☐

Applink Will Expire On

☐

Allow Downloading Of Document

☐

Save Document Locally

☐

This Password Can Be Accessed

☐ Times

☐

Applink Access Will Require This Password

151

152

155

153

154

156

158

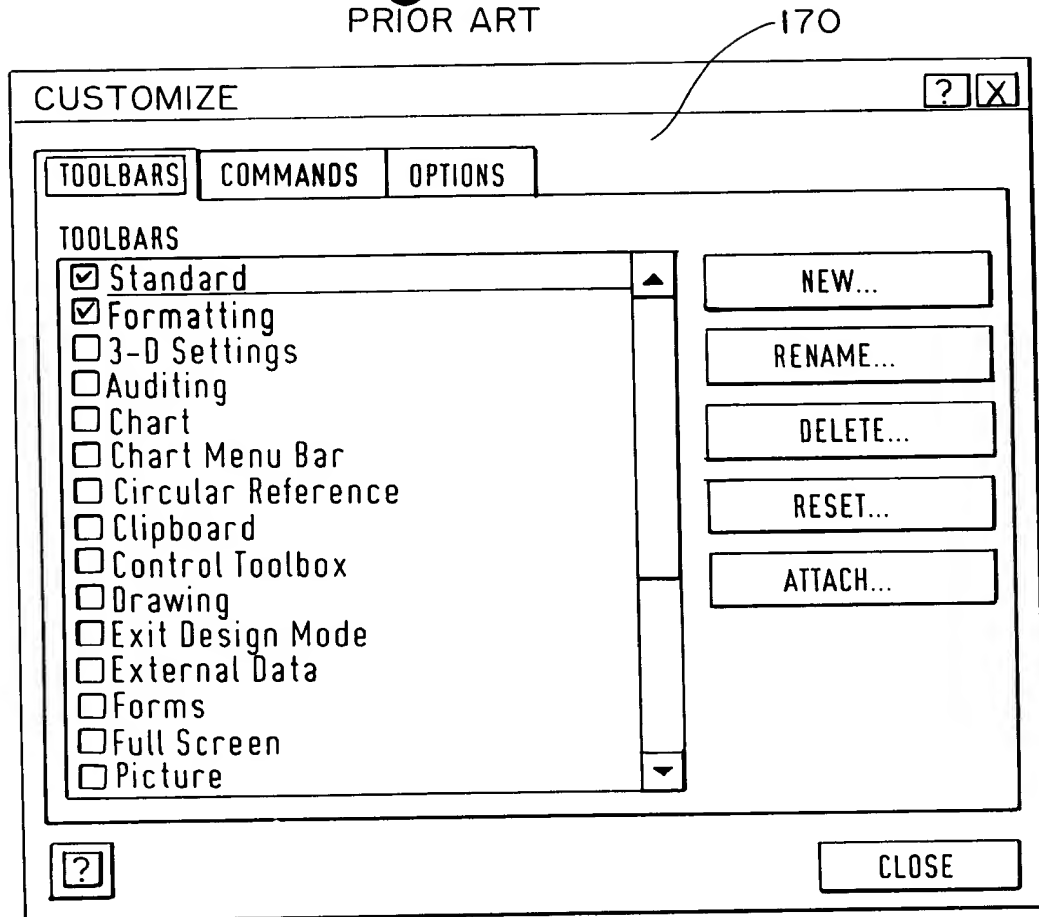
150

**Fig. 3B**

150

APPLINK PROPERTIES	
<input type="text" value="Business Plan.doc Applink #3"/>	Applink name. You may want to rename the Applink to something meaningful if you receive email notice of its use.
<input checked="" type="radio"/> This Applink is Active <input type="radio"/> This Applink is Inactive. Check to Activate.	
URL: <input type="text" value="http://freedesk.com/al/85R55d444ABC567k3344"/>	
ACCESS PERMISSIONS	
156 <input checked="" type="radio"/> Full:	Recipient can download the file.
<input type="radio"/> Limited:	Recipient cannot download the file.
Note: If recipient is behind a firewall, port 3144 must be open. If it is not recipient will have no way to access the file, unless given the ability to download the file through "Full" permissions.	
153 <input type="checkbox"/> Access will require a password:	<input type="text" value="no password is currently required"/>
Note: Password should be sent separately to the intended recipient.	
Number of Accesses <input checked="" type="radio"/> Unlimited	
155 <input type="radio"/> Limited to this number of total accesses:	<input type="text" value="0"/>
DURATION	
<input checked="" type="radio"/> Unlimited	
154 <input type="radio"/> From:	Day <input type="text" value="12"/> Month <input type="text" value="January"/> Year <input type="text" value="2000"/>
	Until: Day <input type="text" value="12"/> Month <input type="text" value="January"/> Year <input type="text" value="2000"/>
NOTIFICATION OF USE	
When the Applink is accessed, send me an email notification. <input checked="" type="radio"/> Yes <input type="radio"/> No	
RECIPIENT'S WEB PAGE	
The recipient will view an introductory web page before accessing this Applink. The page will include:	
<input checked="" type="checkbox"/> Document Details <input checked="" type="checkbox"/> Sender's Name <input checked="" type="checkbox"/> Sender's Email	Comments to include in the recipient's web page: <input type="text"/>
<input type="button" value="OK"/> <input type="button" value="CANCEL"/>	

**Fig. 3C**  
PRIOR ART



**Fig. 3D**  
PRIOR ART

180

BOOK I PROPERTIES

General Summary Statistics Contents Custom

Title:

Subject:

Author:

Manager:

Company:

---

Category:

Keywords:

Comments:

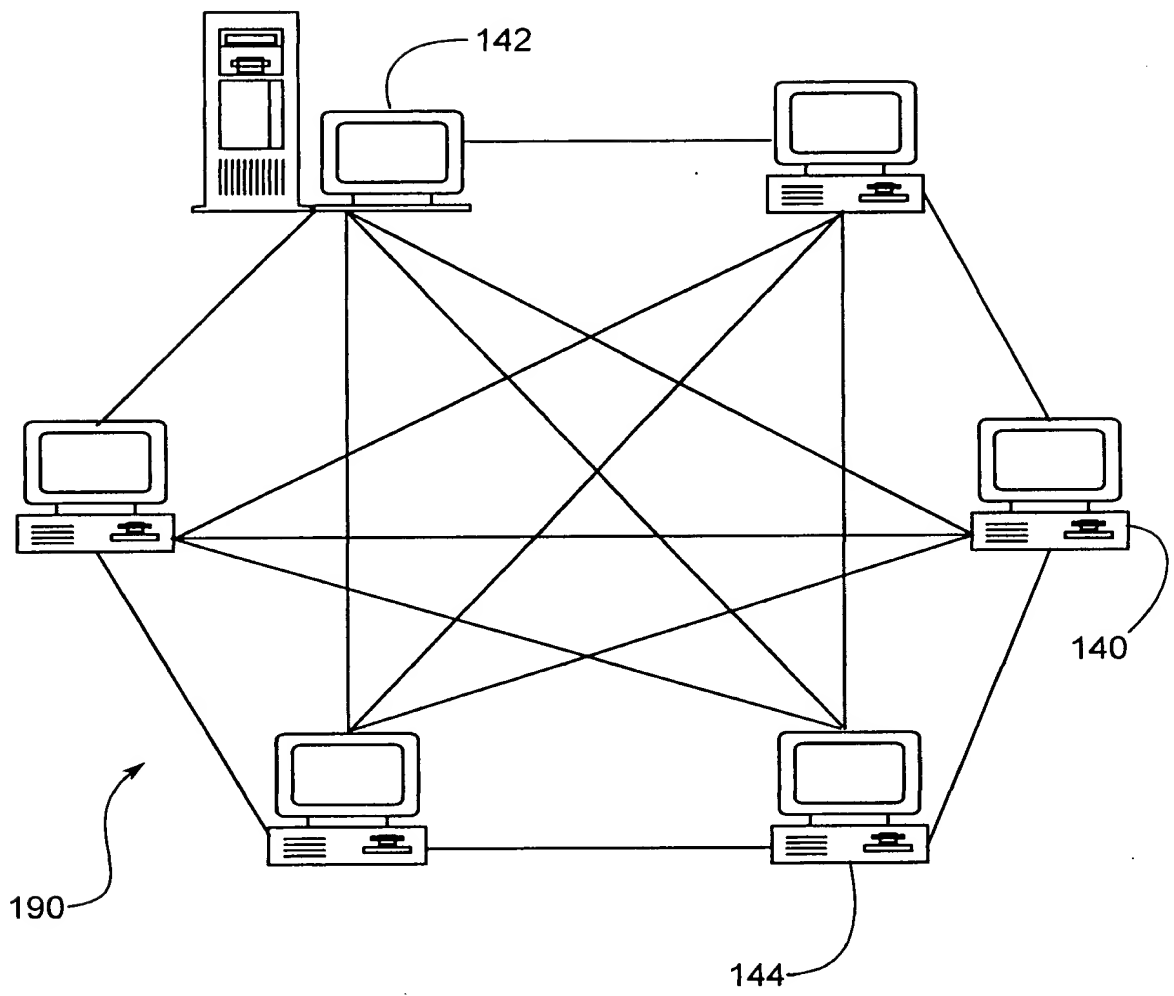
Hyperlink  
base:

Template:

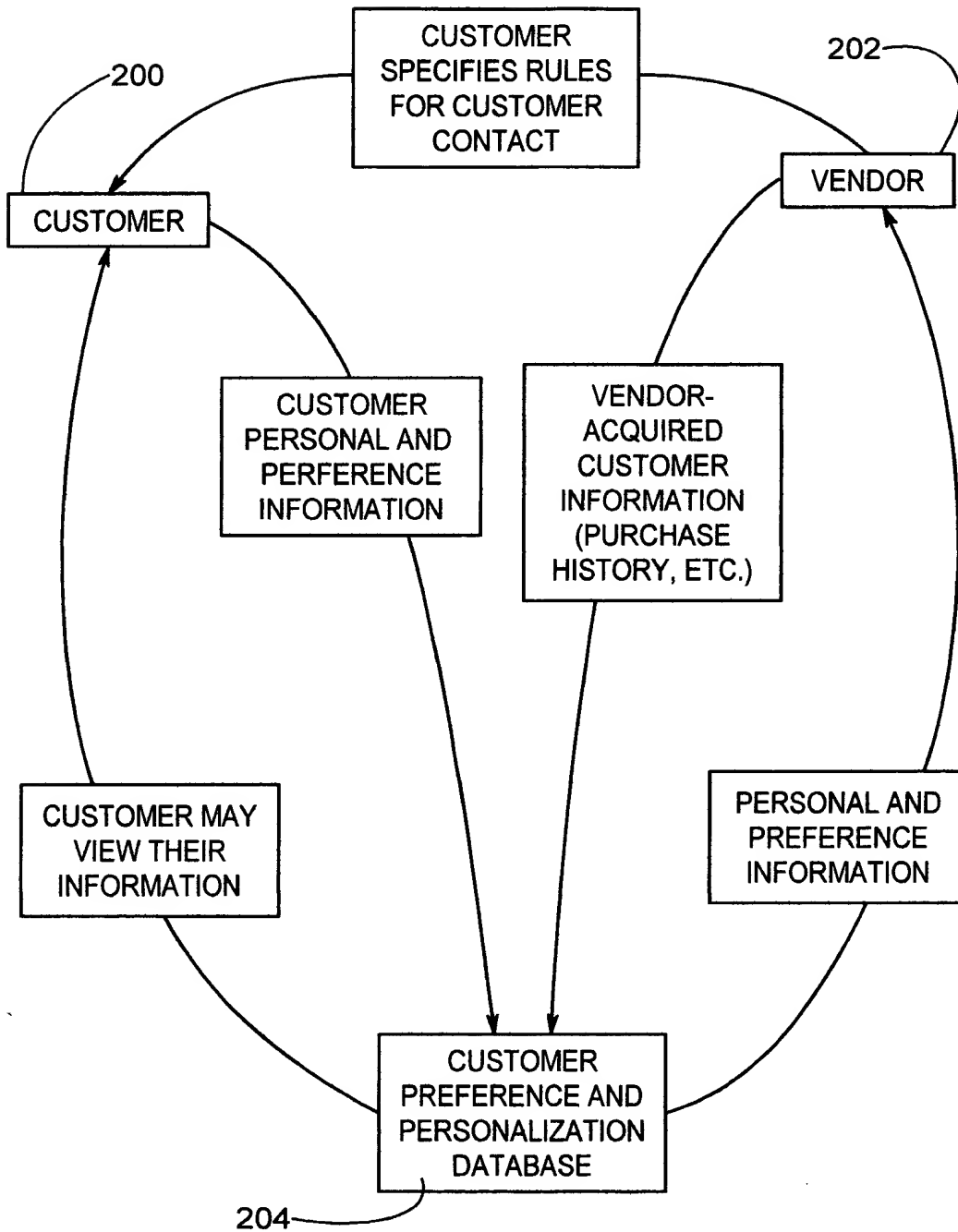
☐ Save preview picture

OK CANCEL

**Fig. 4**



**Fig. 4B**





**Fig. 5**

212 This is an Applink to this Document

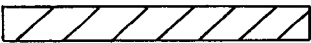
210 218

Document Name: Business Plan      Size: 3MB  
Document Type: Word 95 Document      Pages: 37

214

**DOC Details**

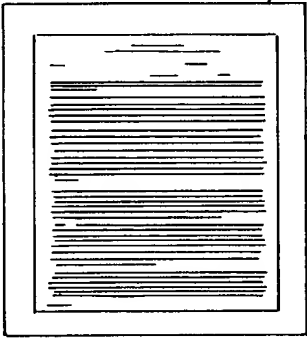
Sender: Joe User      To Access, Enter Password: 220

216 



This Document is read-only. You will not be able to change it, only view it.  
You will not be able to save it to your PC 226

This is good for 5 total accesses. 222

224

 You may either download the document and open it with a program on you computer, or open it in a web-based application.

Clicking on the "Open" button will cause a small certified Java client to download. The document will then open inside a web-based application.

230   228

**JOIN [PORTAL] AND SEND YOUR OWN "APPLINKS"**


Problems? Email us at:

Webmaster@domain.com

**Fig. 5B**

210

X

FREEDESK  COM

216

SENDER DETAILS

Sender: Jim Rice  
Telephone Number: 933-  
Email: jim@freedesk.com

212

DOCUMENT DETAILS

Document Name: Business Plan  
Document Type: Word 95  
Size: 3.2 MB

218

PERMISSIONS

This document is read-only. You will not be able to change it, only view it. You will not be able to print it.

220

PASSWORD

Please enter password to access this document:

SURVEY

The following survey is optional:

Company:

Email:

COMMENTS

This is the FreeDesk business plan. The financial section is not yet complete. We need input from Brian about projected sales for 2003.

WHAT IS AN APPLINK?

When you click on the "Open AppLink" button, below, a signed (meaning no virus danger) client Java program will download itself. The document will then appear inside an application window. You do not need any programs on your computer. You will need firewall port 3144-open. For further technical details, click on [Technical Requirements](#).

FREEDESK NONDISCLOSURE AGREEMENT

You agree as a condition of viewing this document that you will not disclose any of its contents to any third party. You agree to not transmit this AppLink URL to any third party.

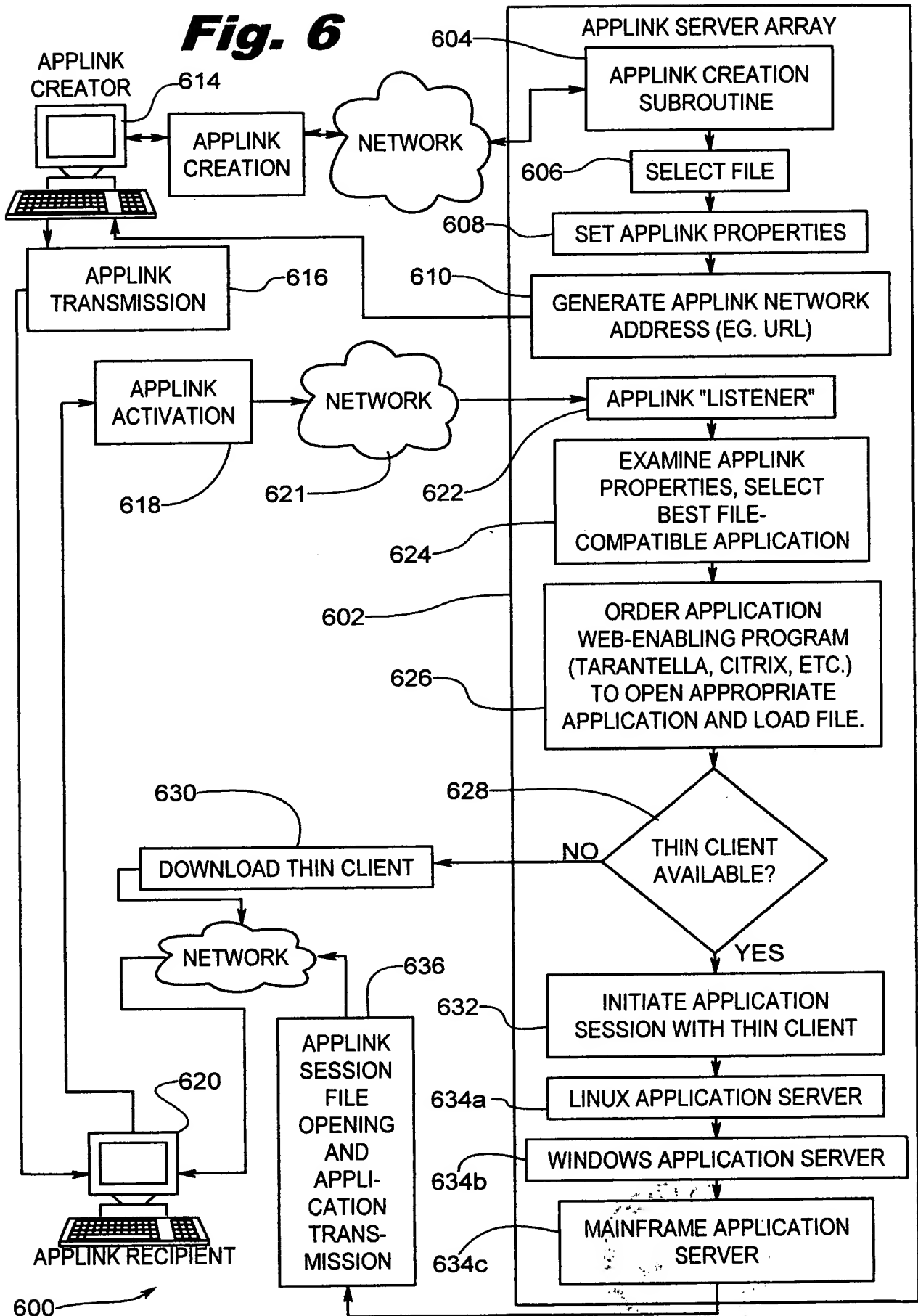
This does not apply to knowledge known to you prior to this time.

☒ Decline    ☐ Accept    Name:

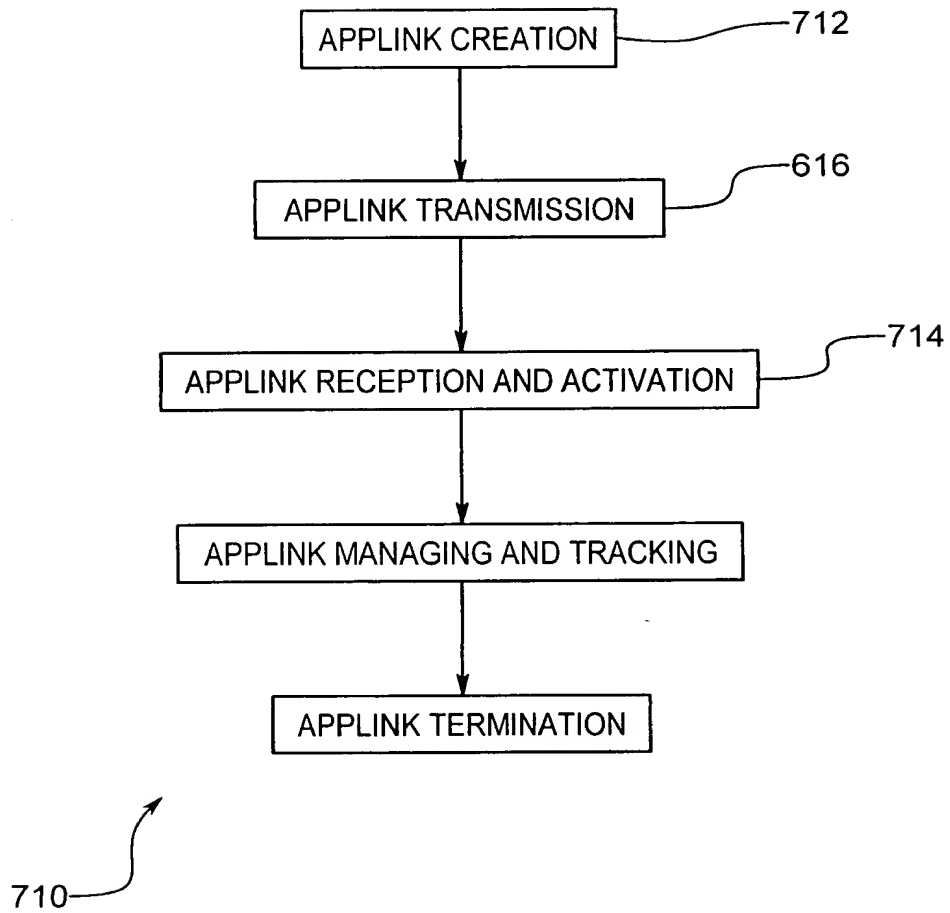
228

230

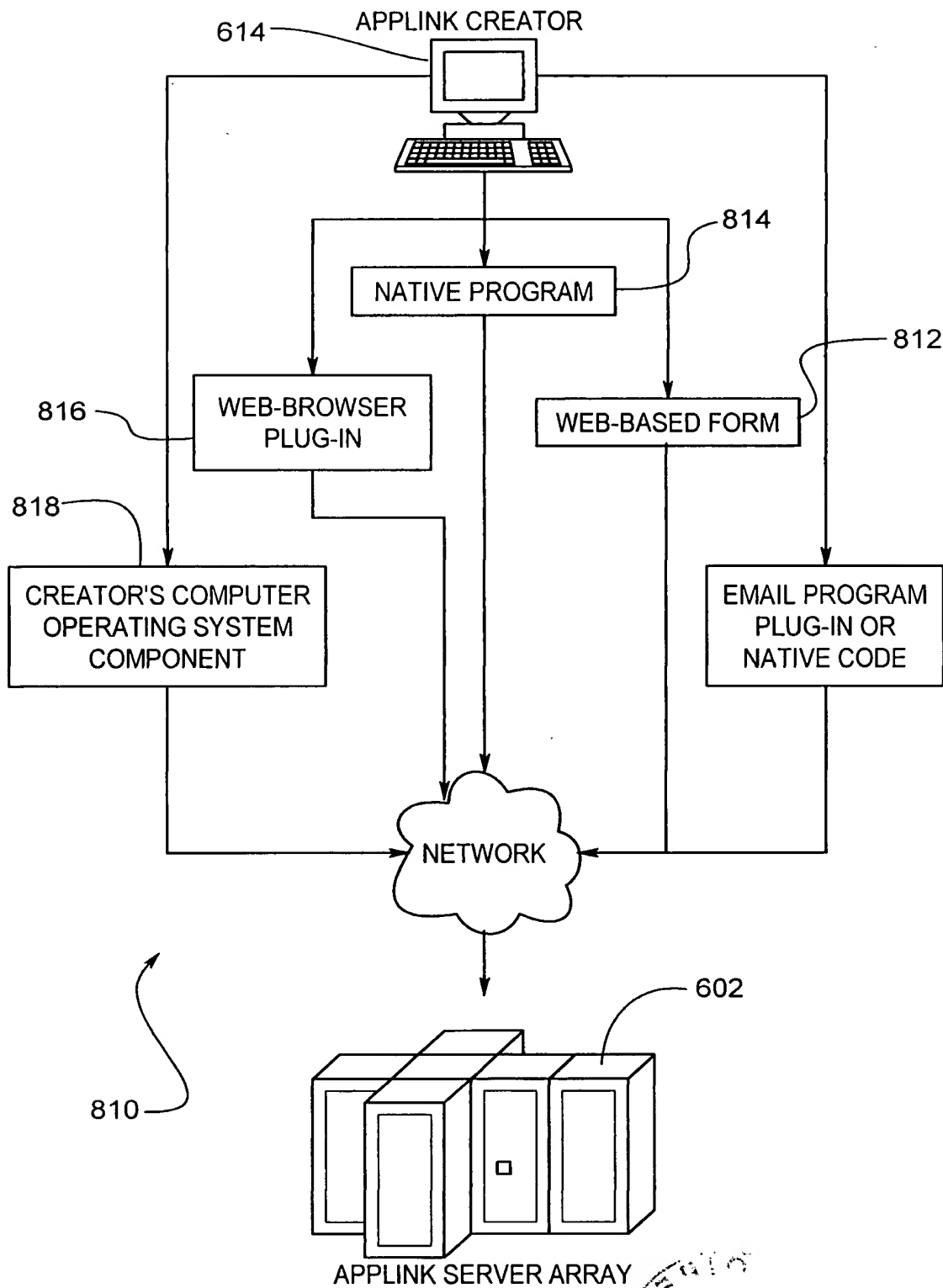
**Fig. 6**



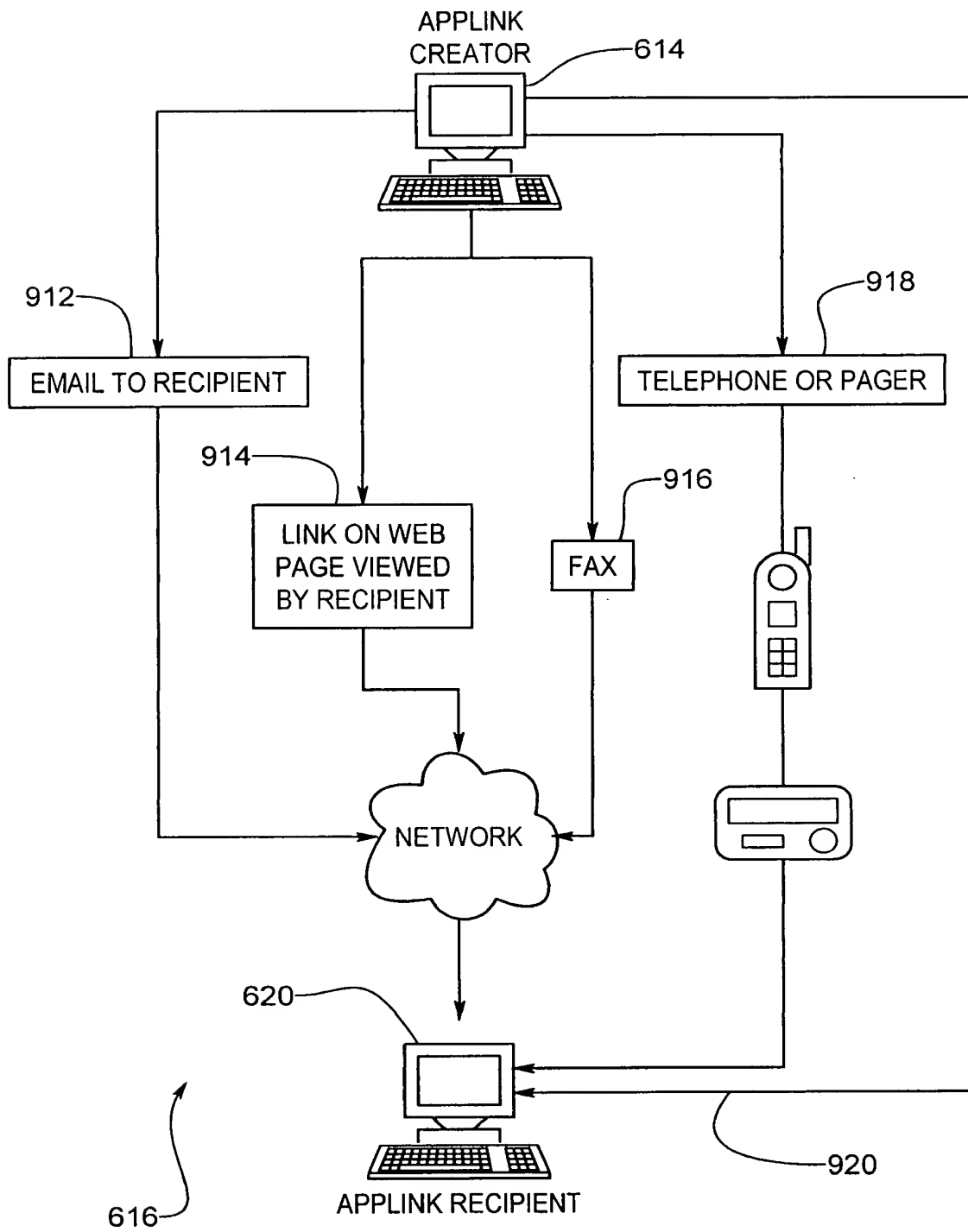
**Fig. 7**



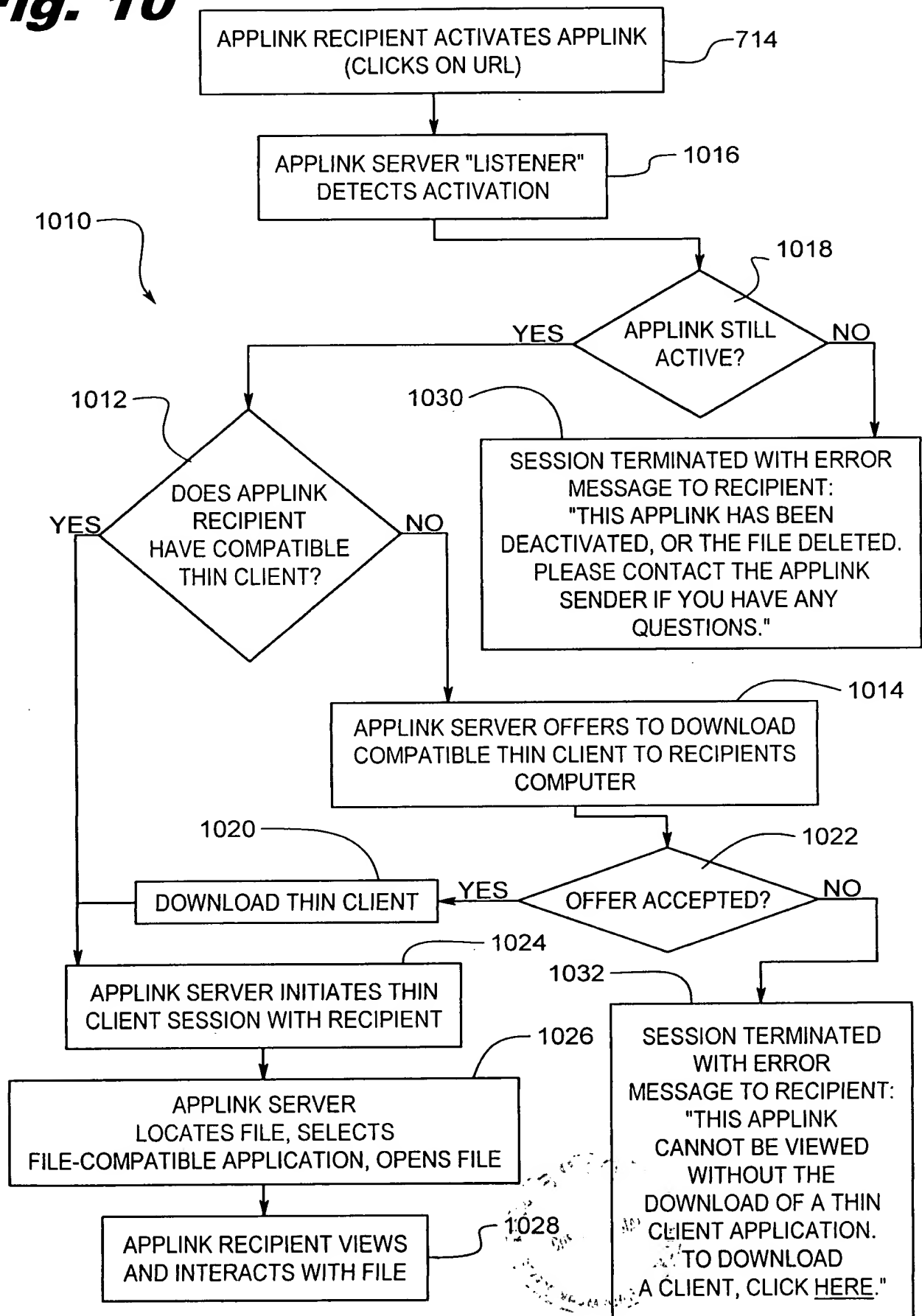
**Fig. 8**



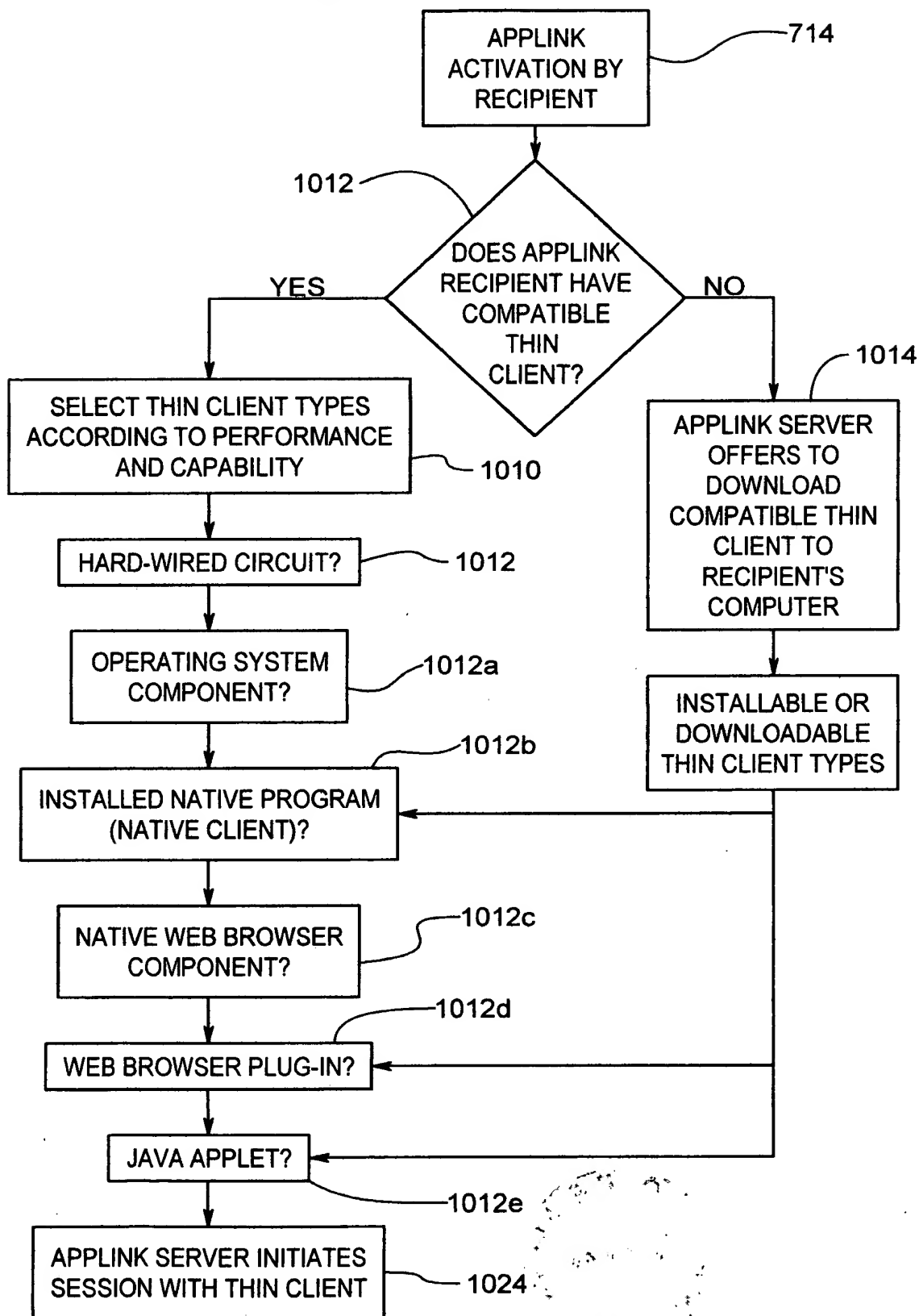
**Fig. 9**



**Fig. 10**

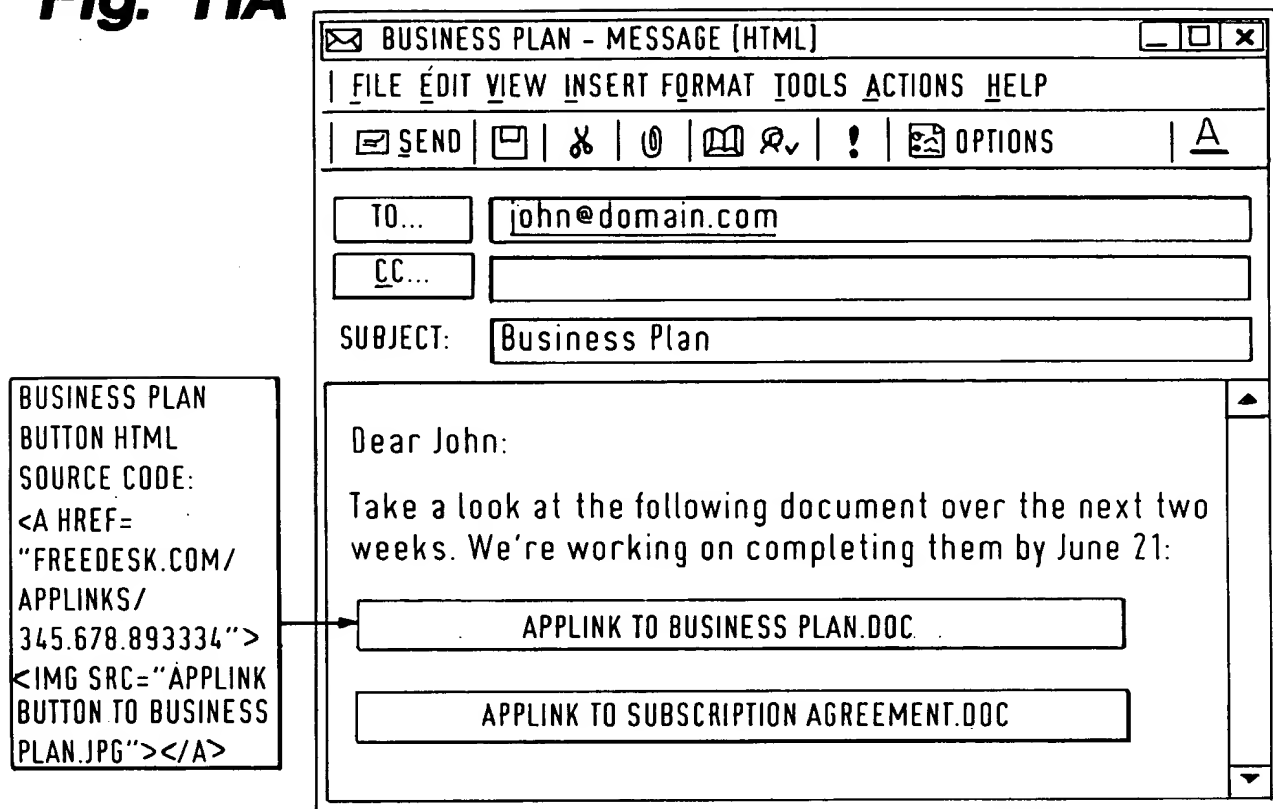


**Fig. 10B**

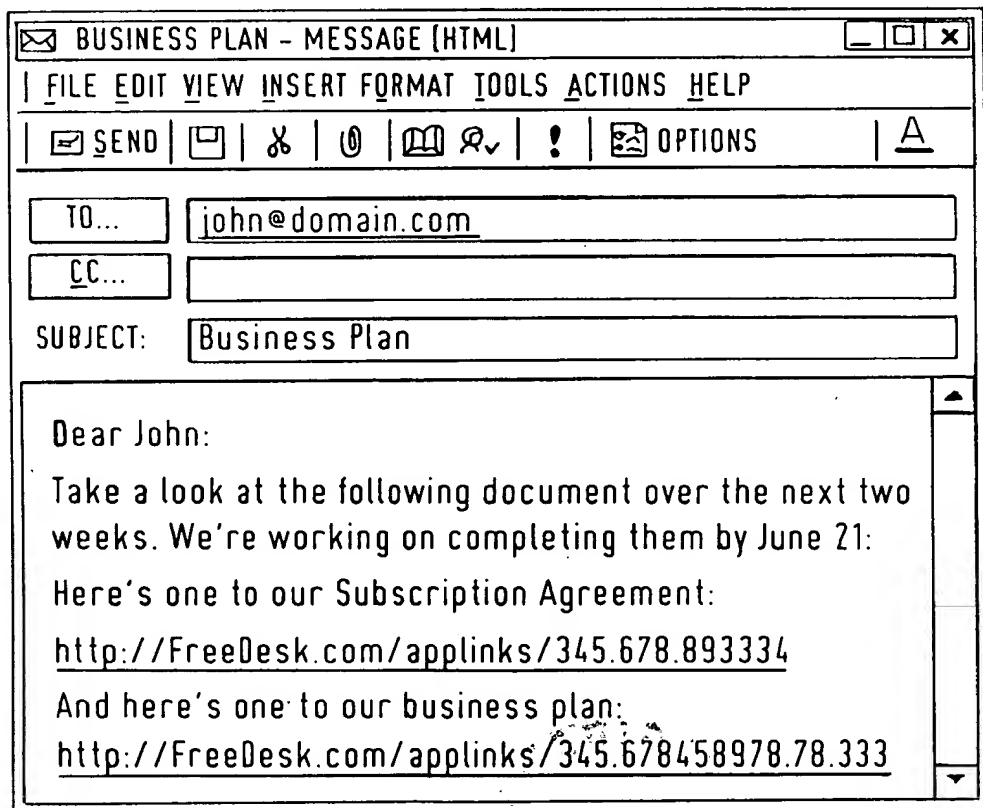




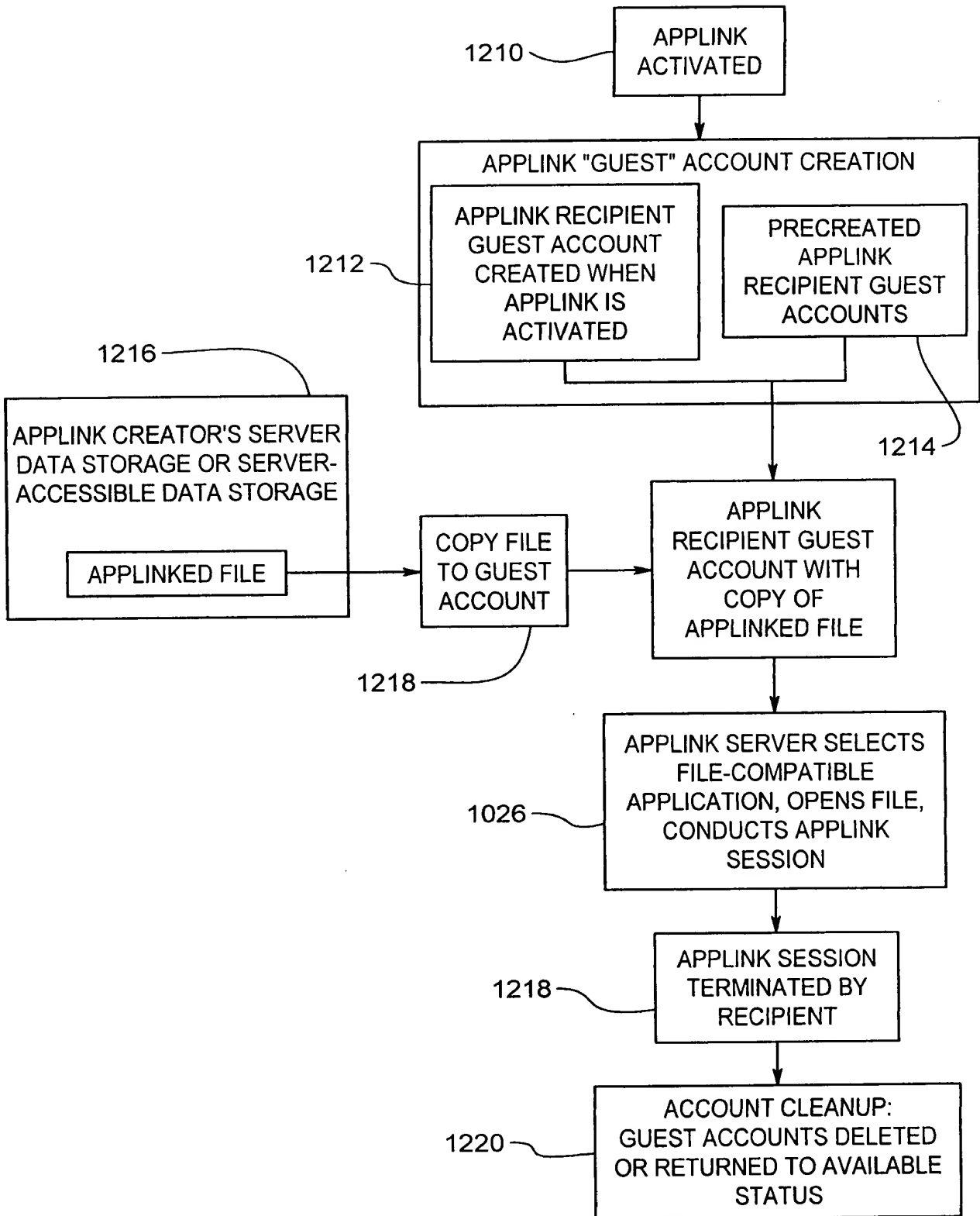
**Fig. 11A**



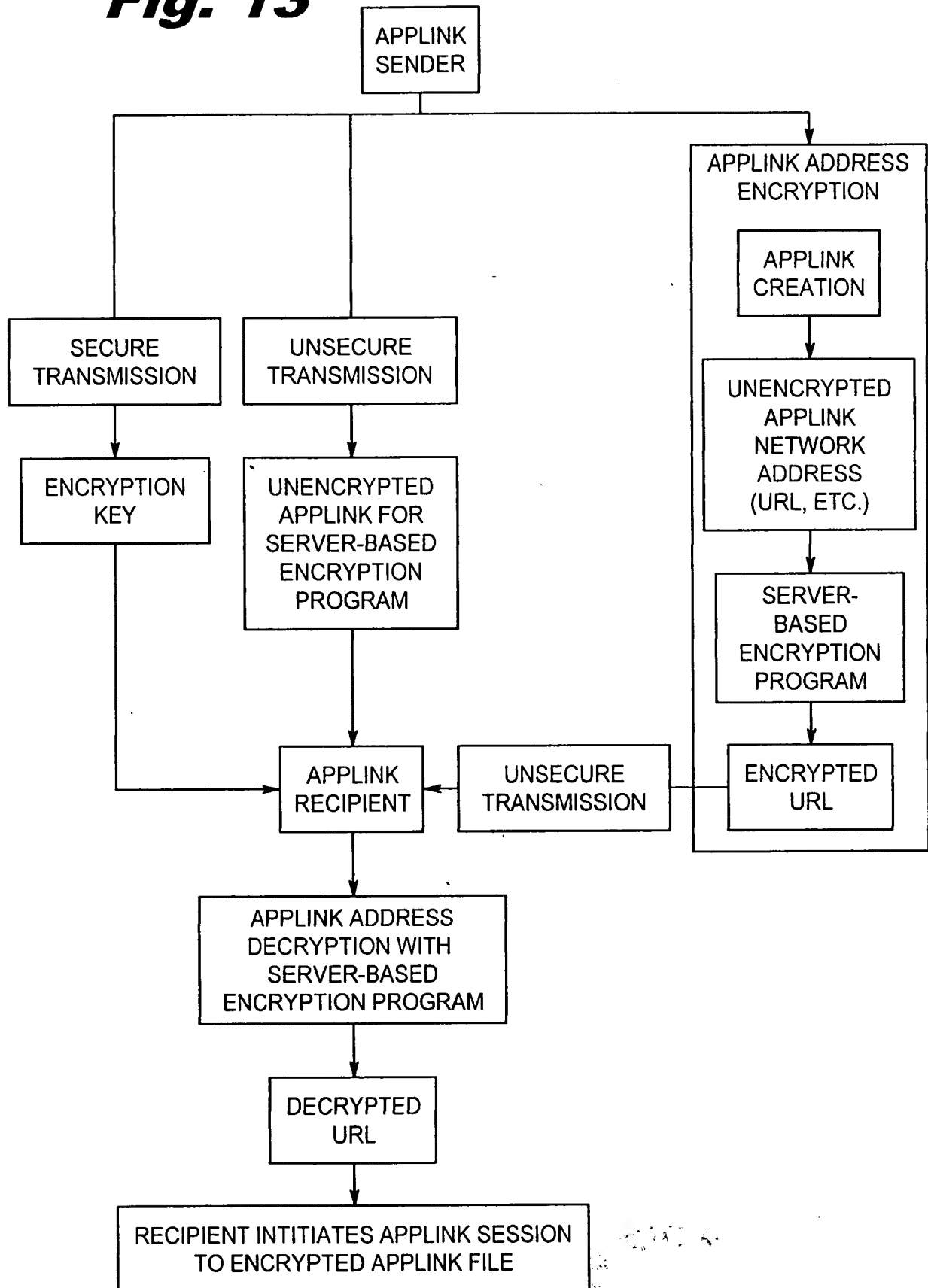
**Fig. 11B**



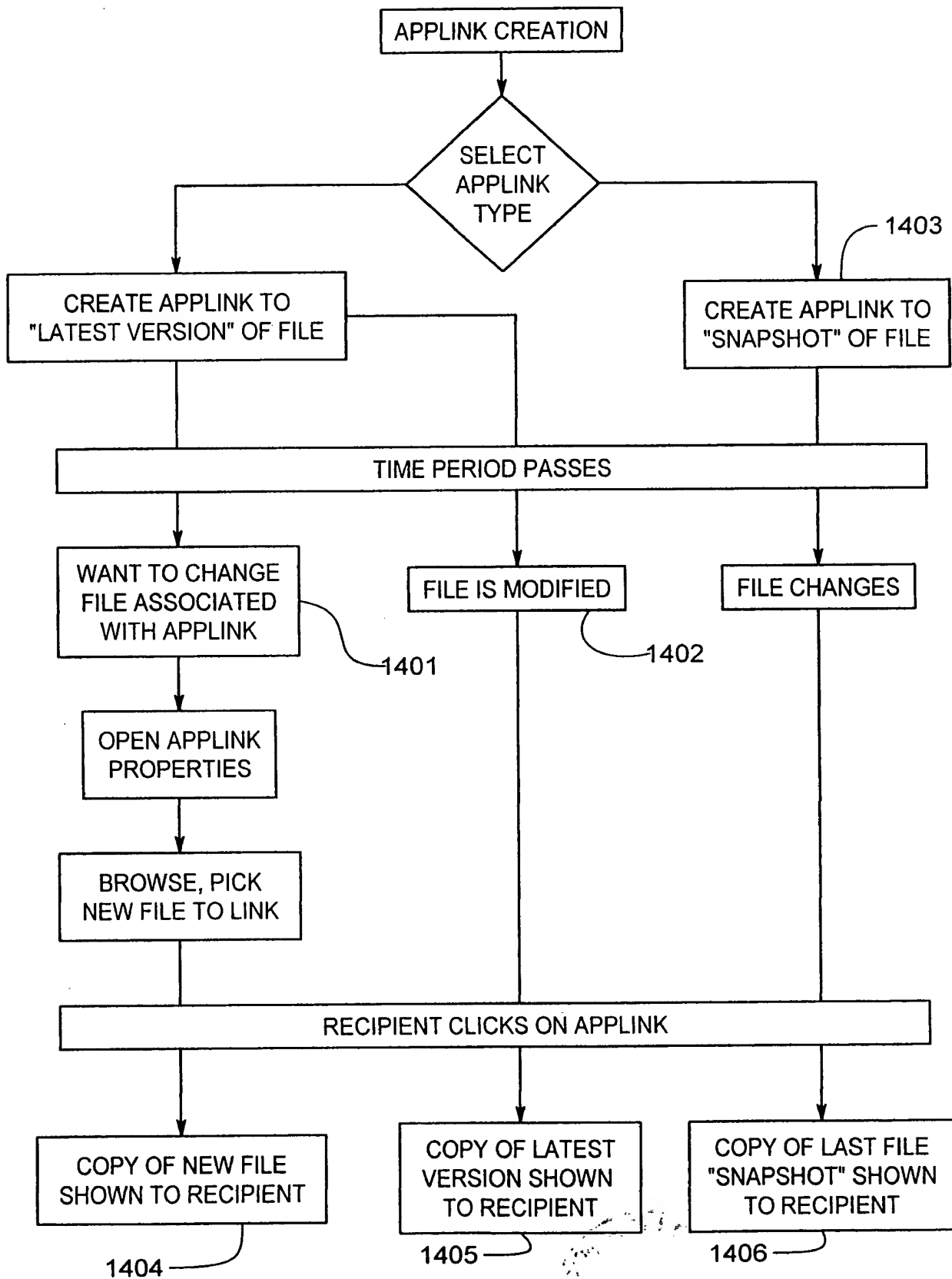
**Fig. 12**



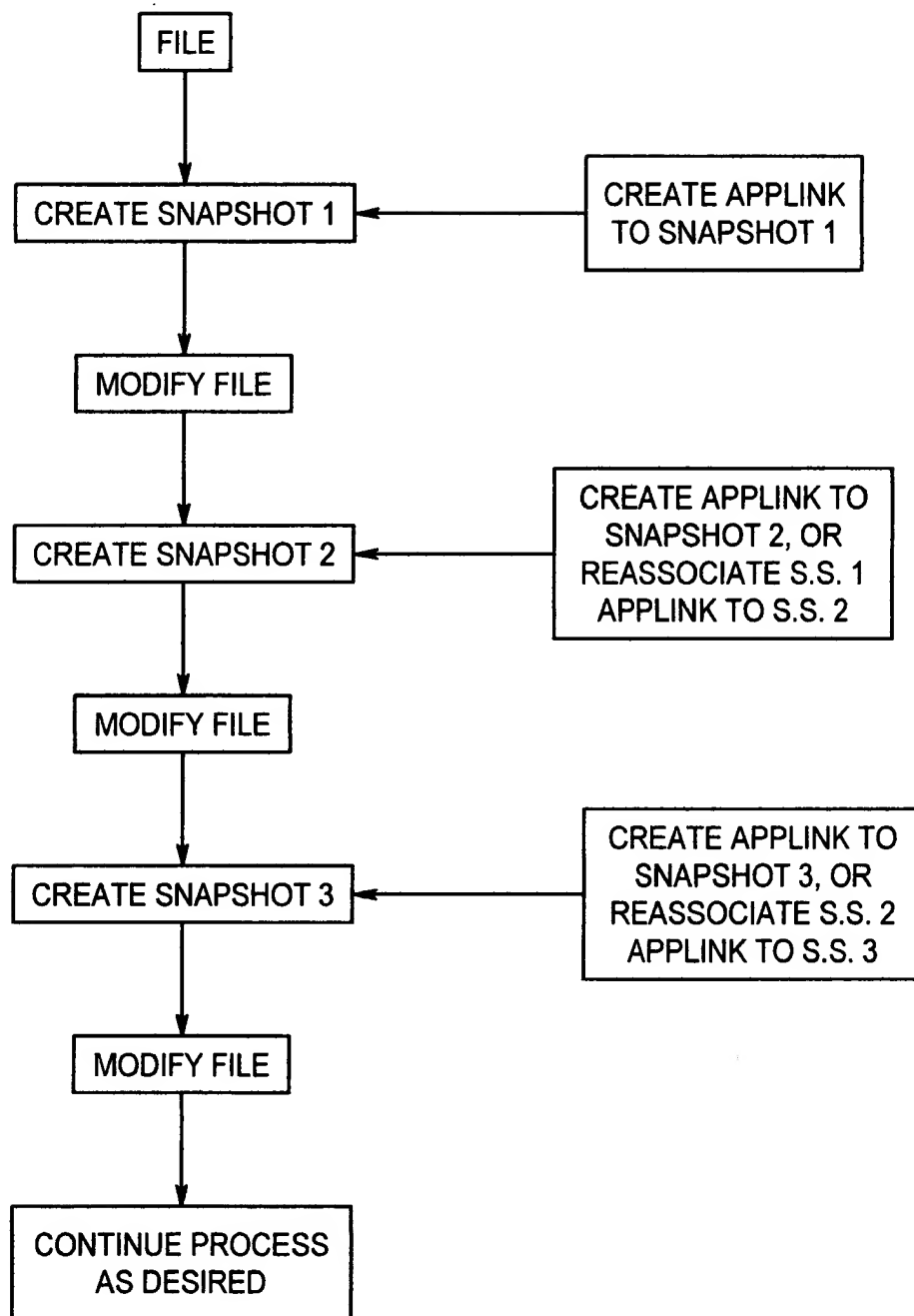
**Fig. 13**



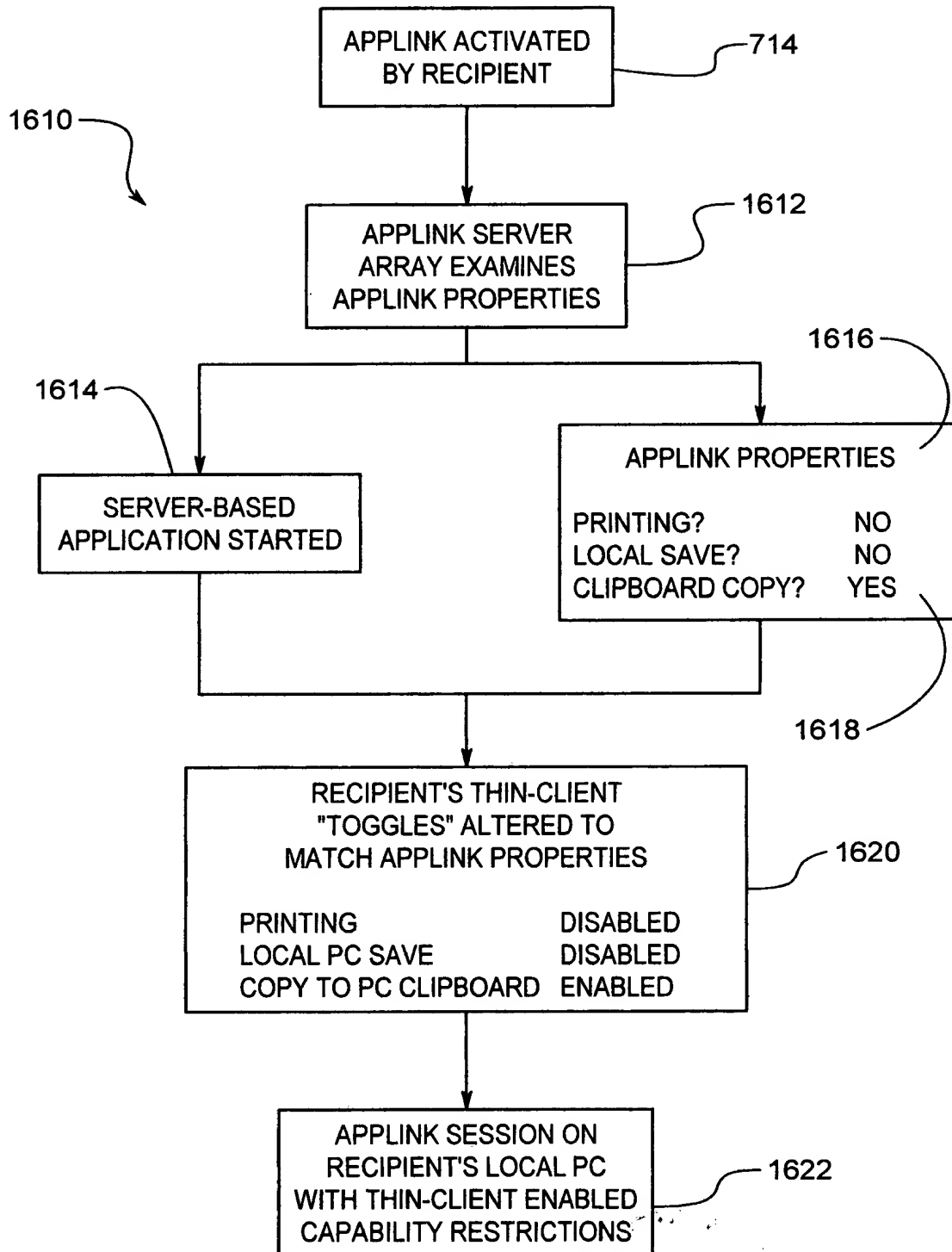
**Fig. 14**



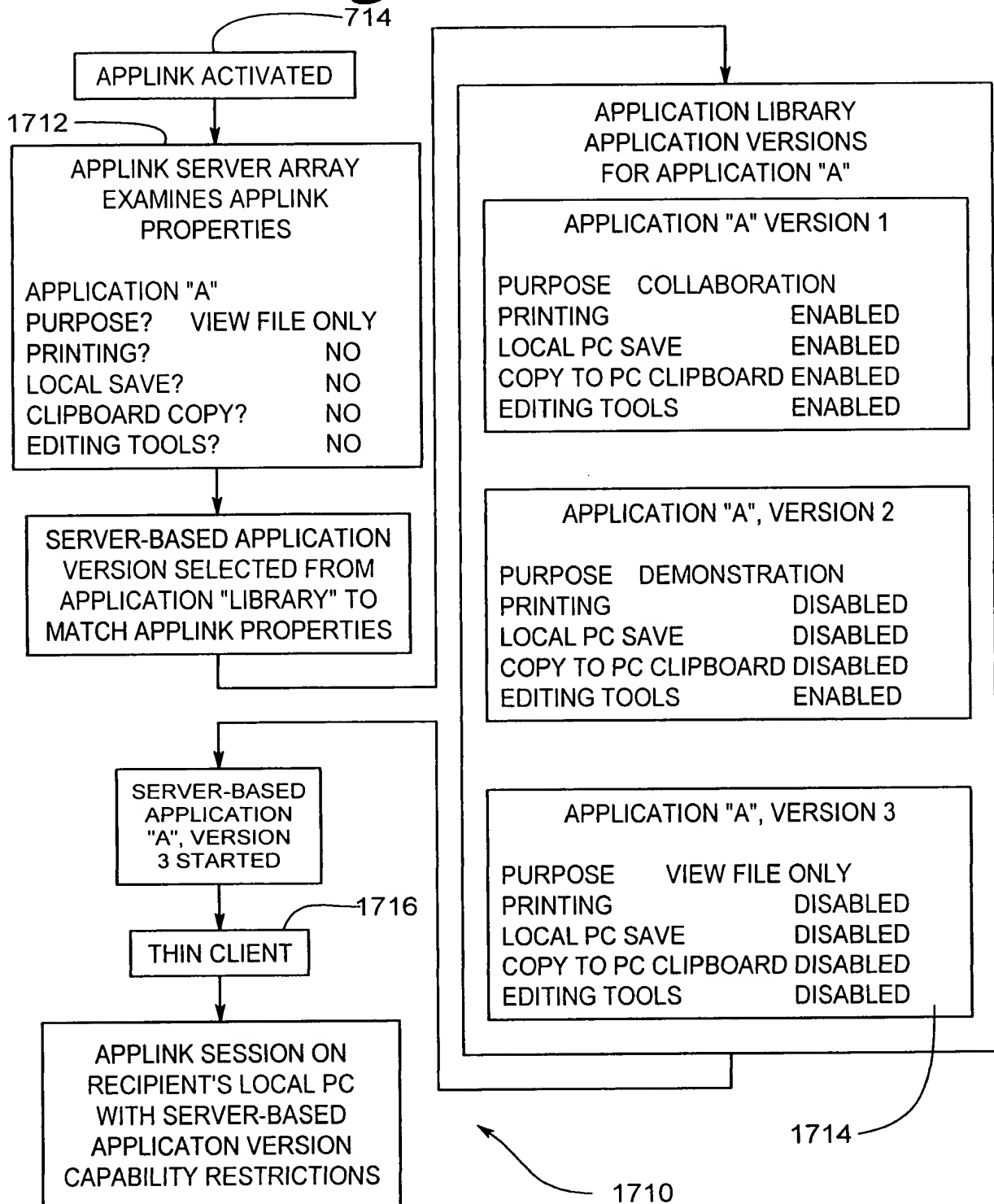
**Fig. 15**



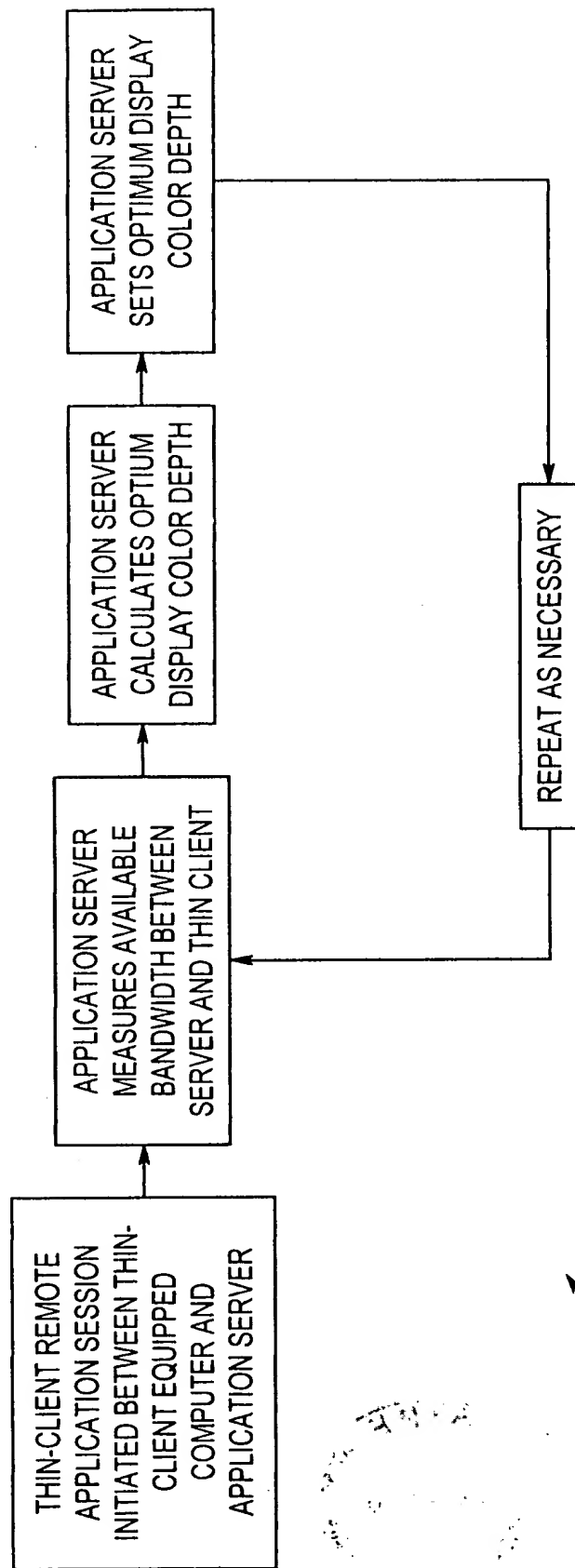
**Fig. 16**



**Fig. 17**



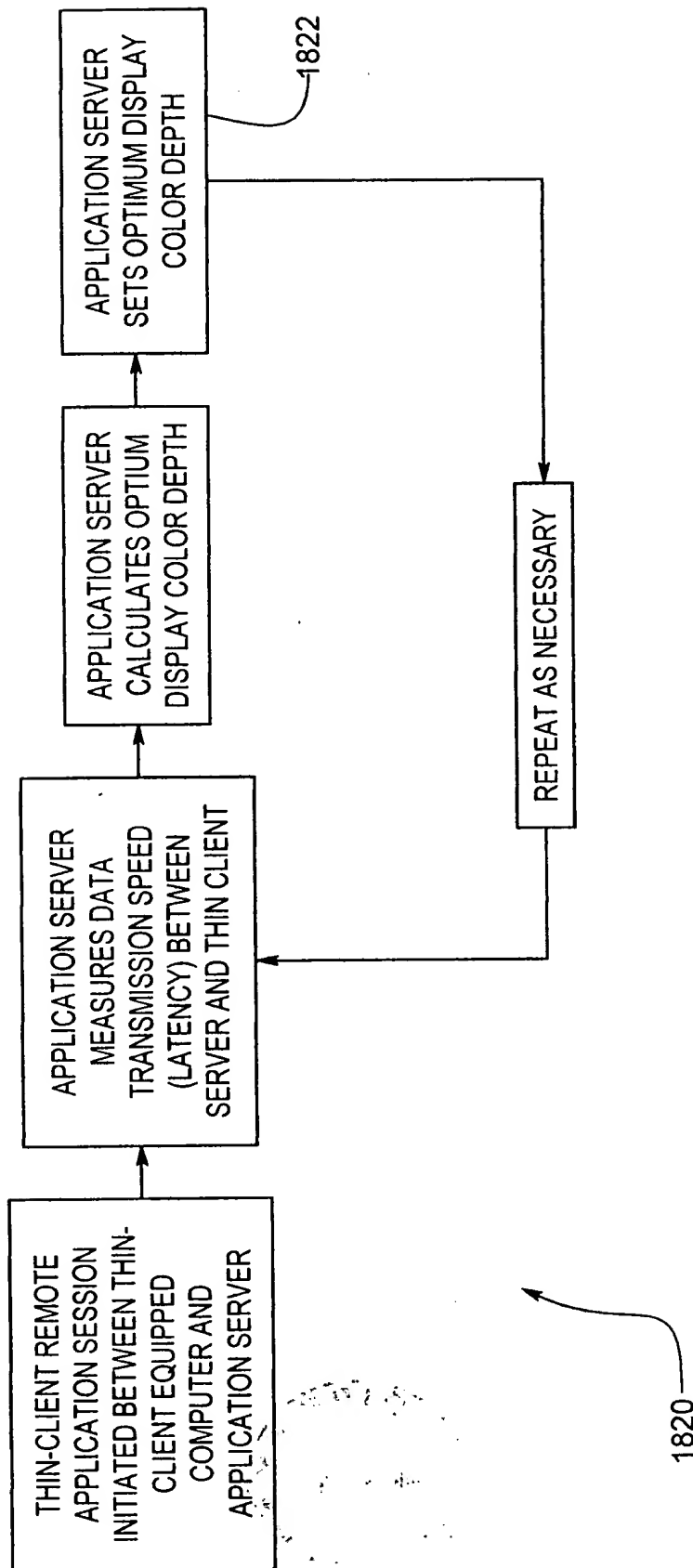
**Fig. 18A**



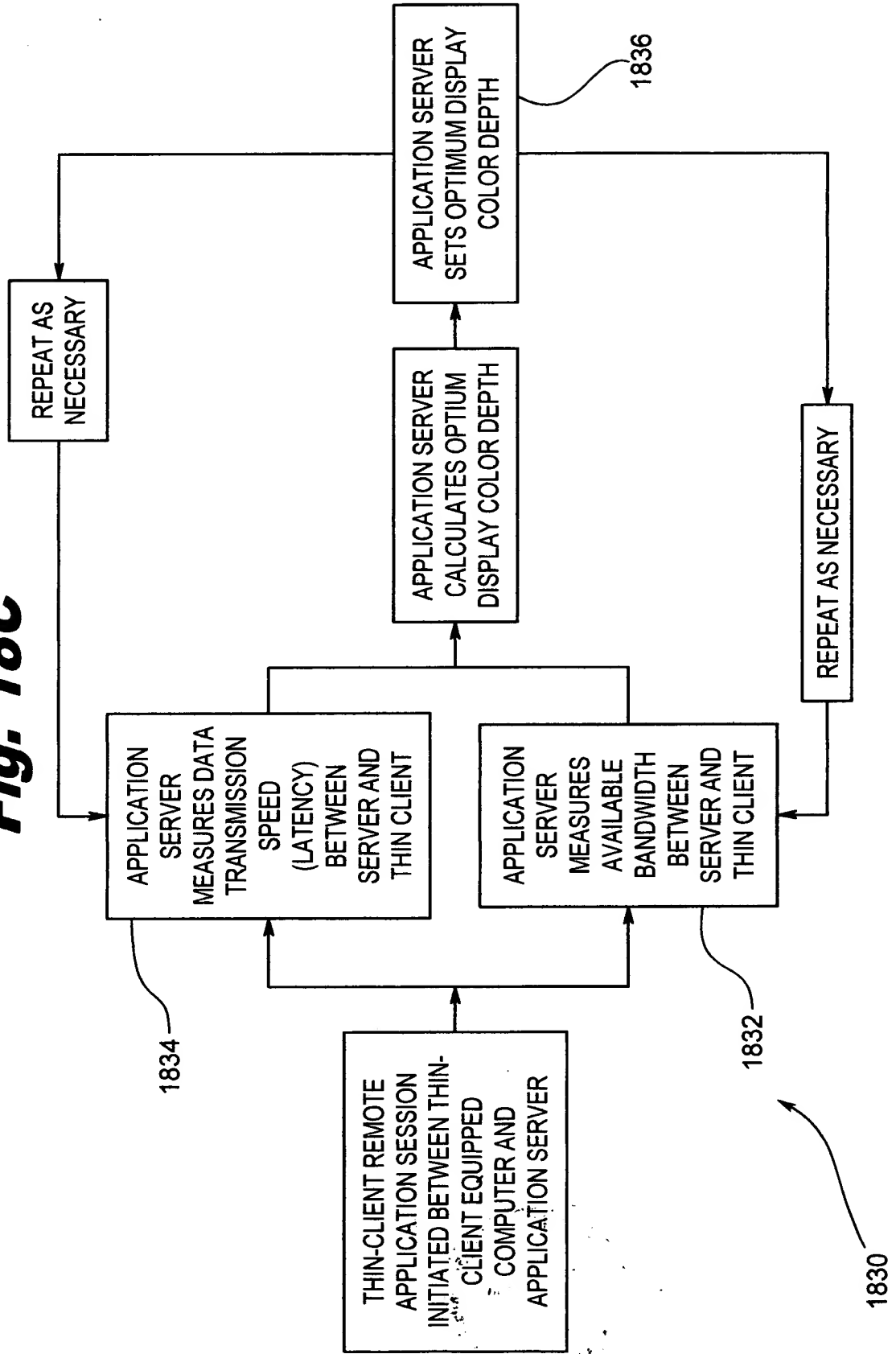
1810



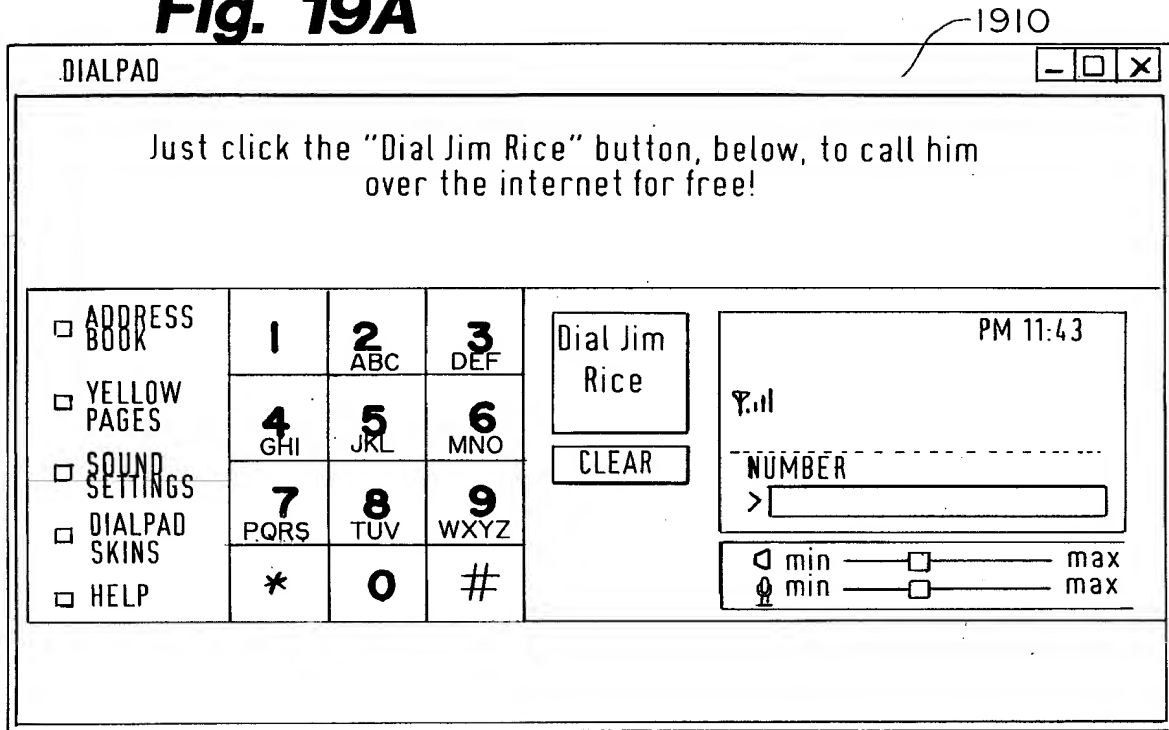
**Fig. 18B**



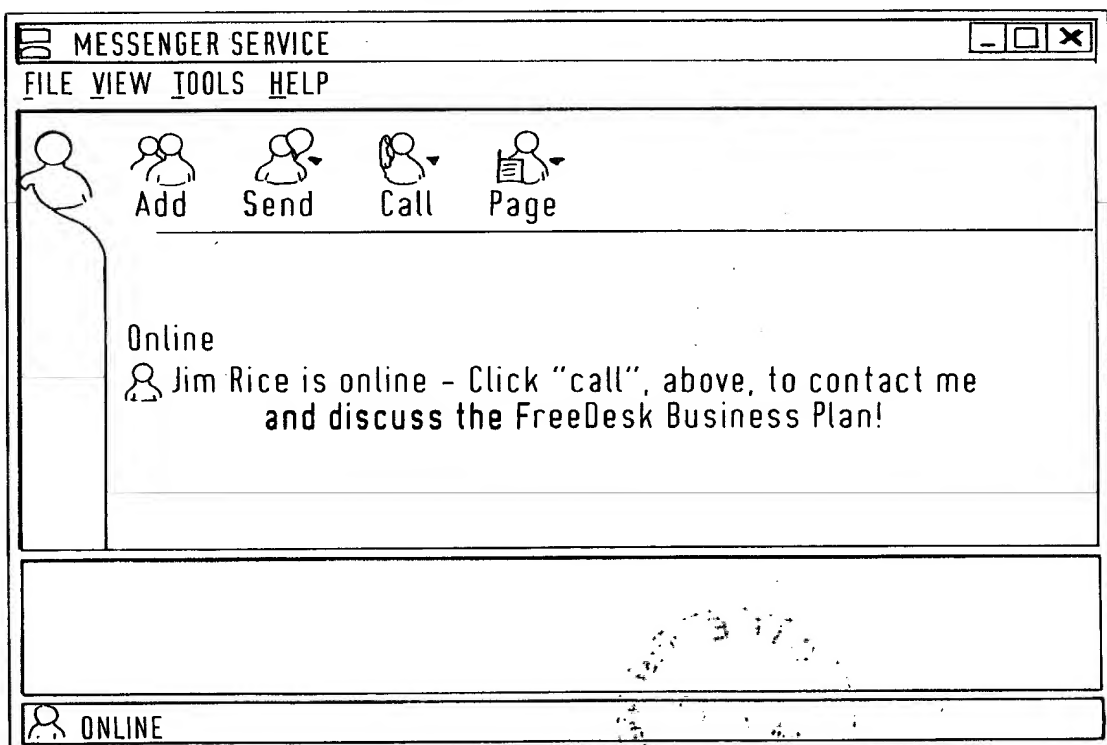
**Fig. 18C**



**Fig. 19A**



**Fig. 19B**

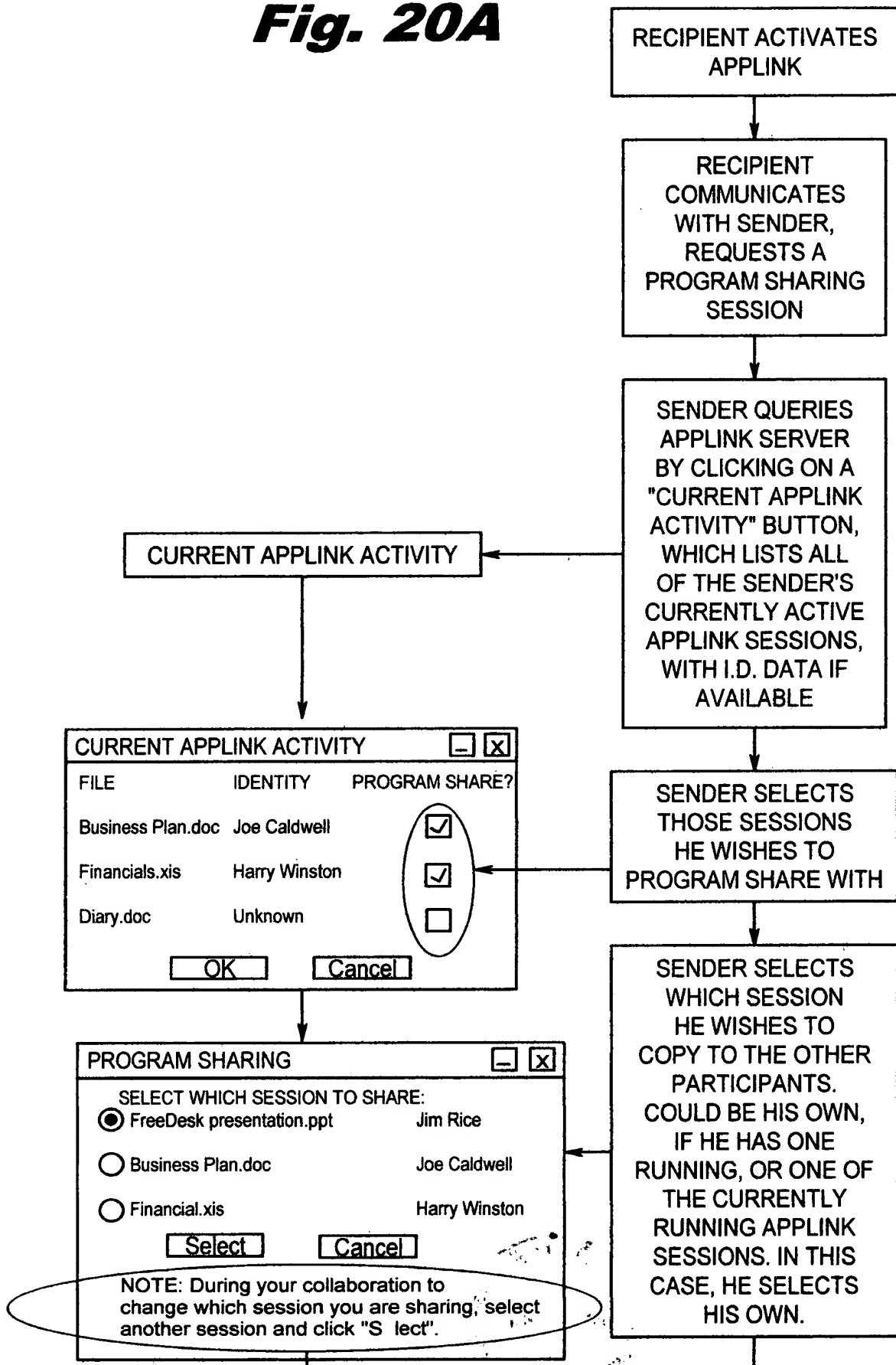


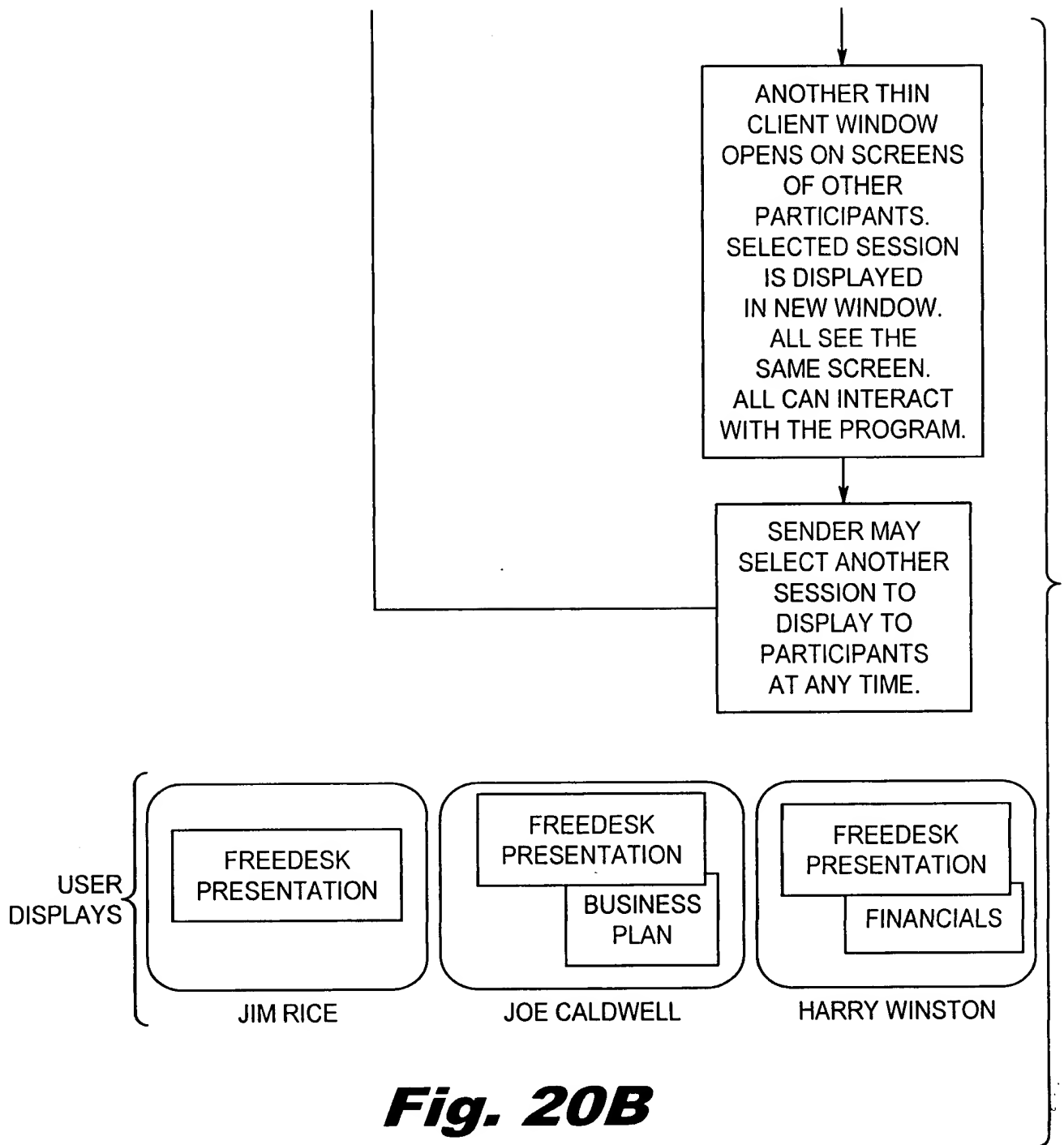
## ***Fig. 20***

*Fig. 20A*

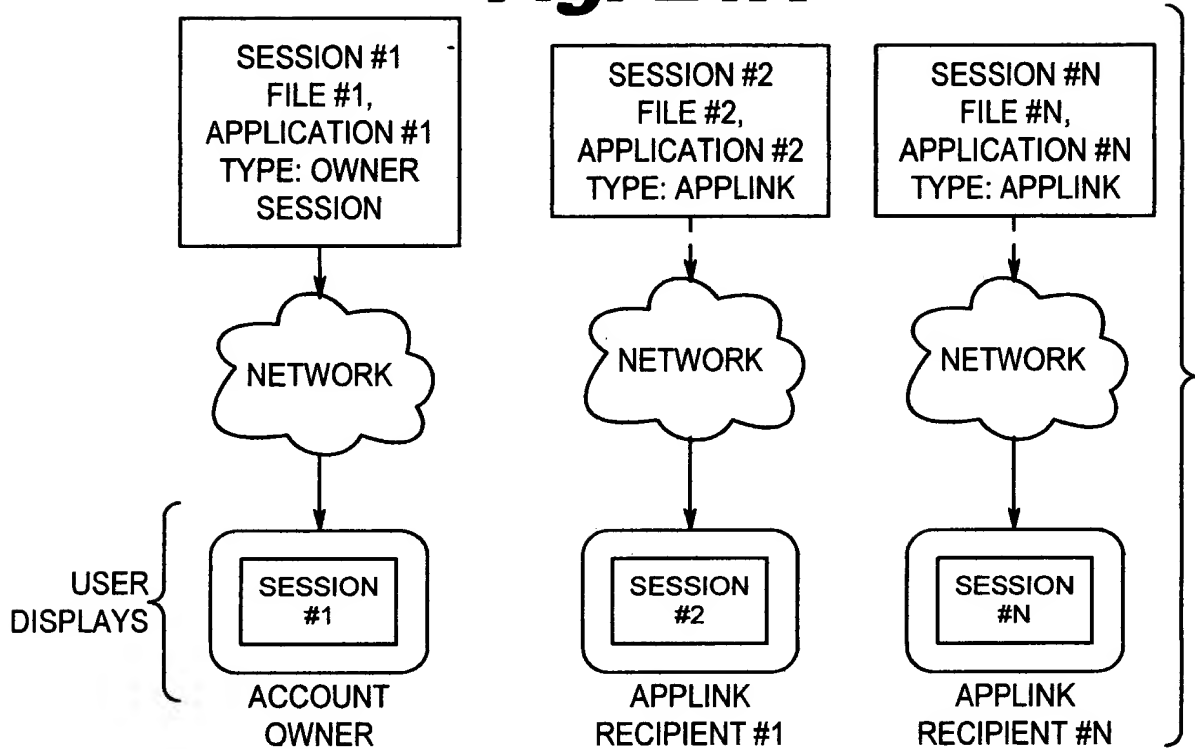
*Fig. 20B*

**Fig. 20A**

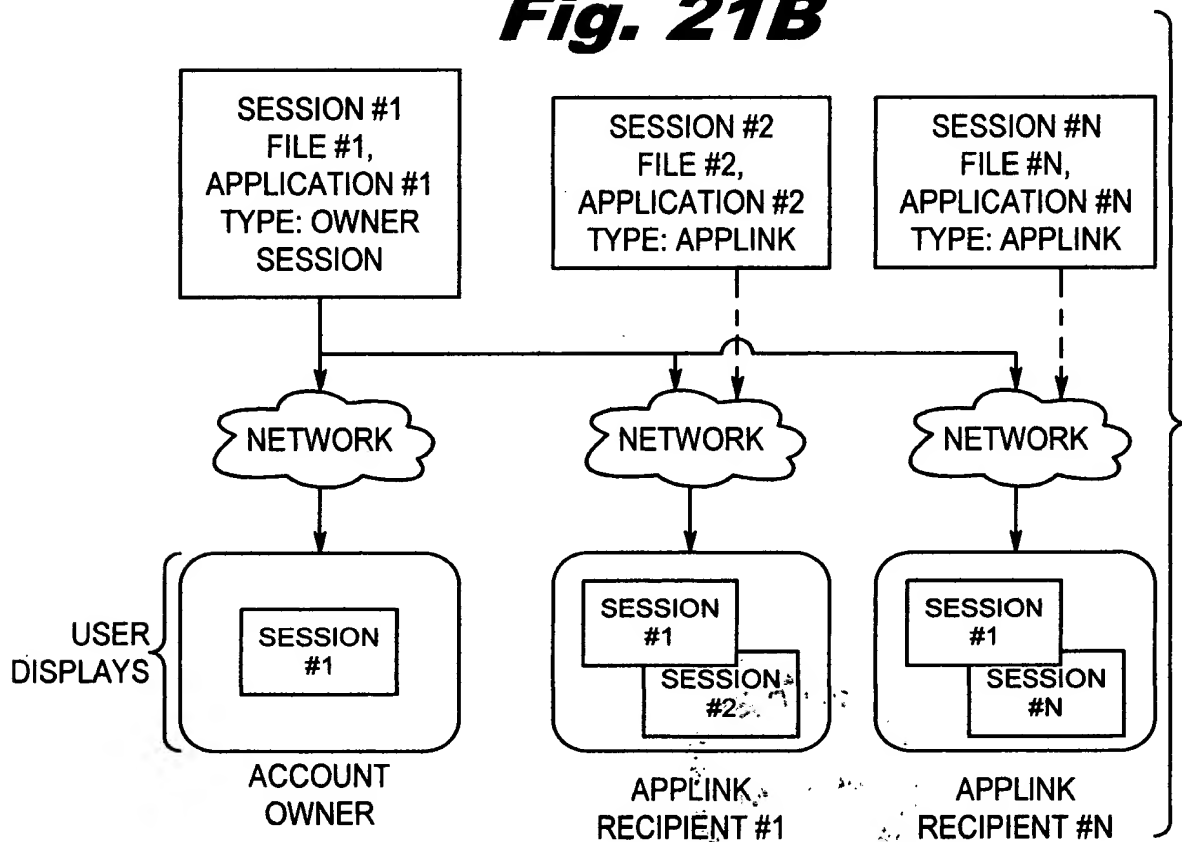




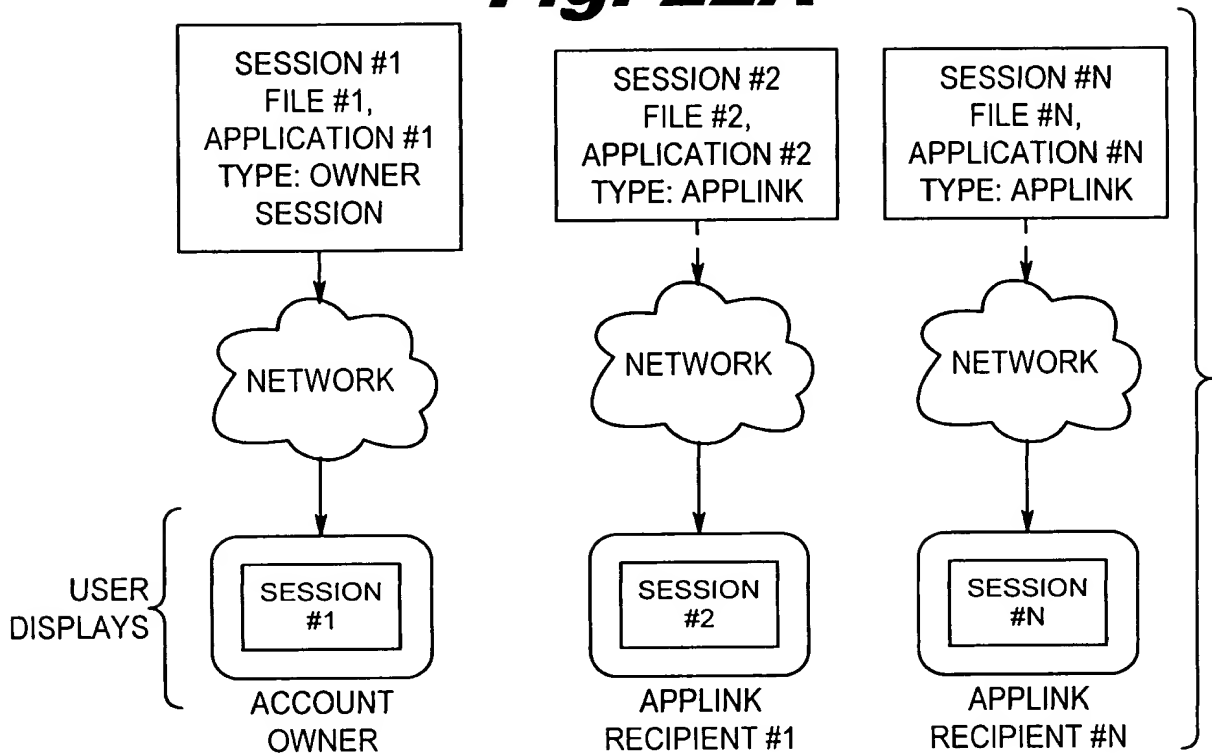
**Fig. 21A**



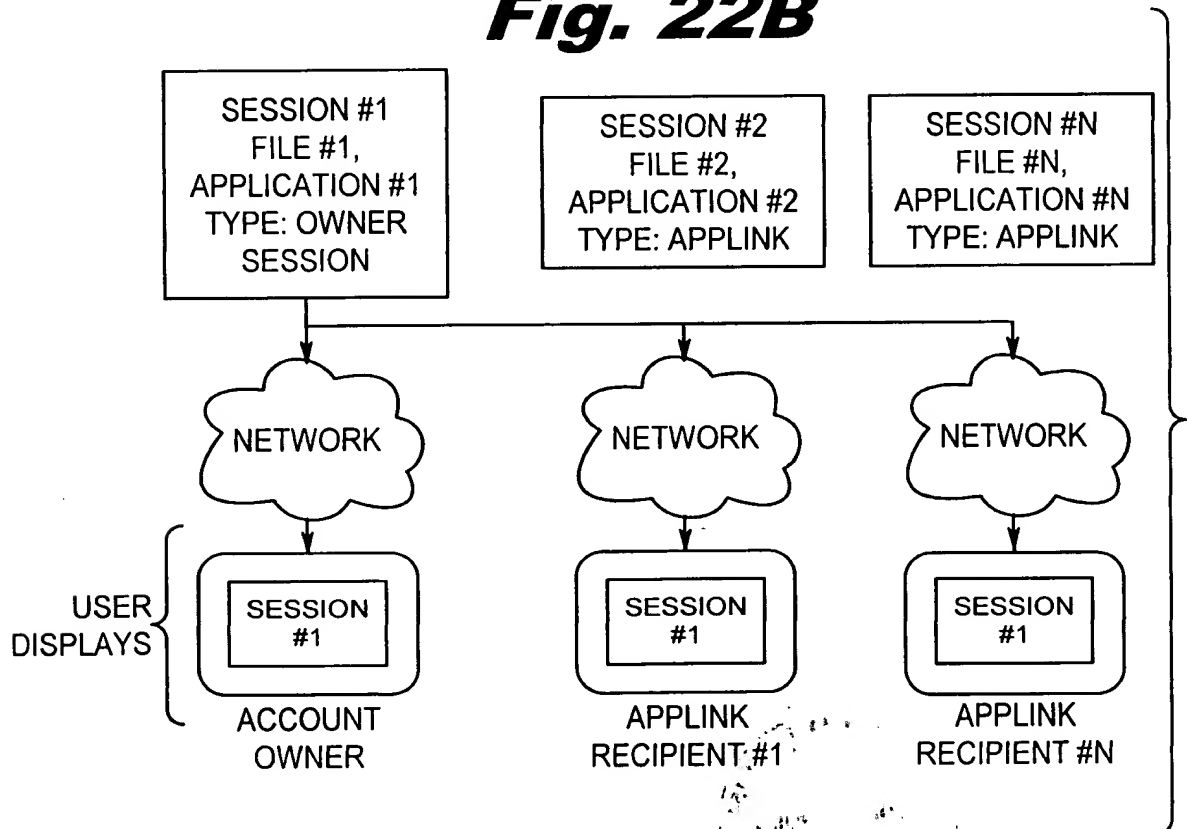
**Fig. 21B**



**Fig. 22A**

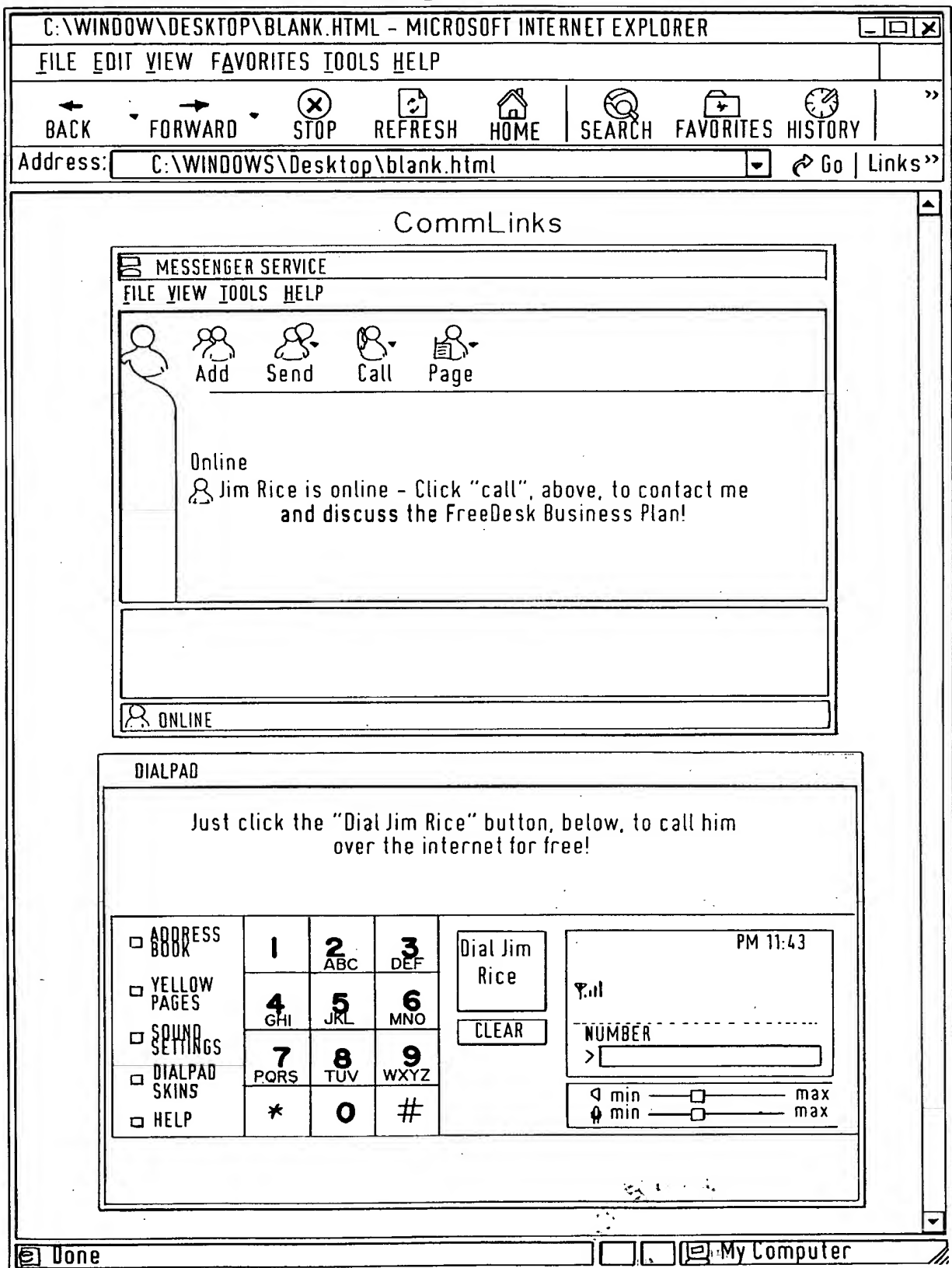


**Fig. 22B**





# Fig. 23



**Fig. 24A**

The screenshot displays two windows from a Windows XP desktop.

The top window is a web browser titled "BUSINESS PLAN- MESSAGE (HTML)". The address bar shows "http://www.freedesk.com". The menu bar includes FILE, EDIT, VIEW, INSERT, FORMAT, TOOLS, ACTIONS, and HELP. The toolbar contains icons for SEND, Print, Copy, Paste, Undo, Redo, Bold, Italic, Underline, Link, Unlink, and Options. The message content is as follows:

TO... Kenneth F. User  
CC...  
SUBJECT: Business Plan

Ken: Here is an AppLink to the FreeDesk business plan. Please take a look at it and contact me via the voice or instant messenger CommLinks I've included.  
[AppLink to Business Plan.doc](#)

A "DIALPAD" applet is embedded in the message. It features a grid of buttons for dialing numbers 1 through 9, \*, 0, and #. Each button has its corresponding letters (e.g., ABC for 2). To the left of the grid are checkboxes for ADDRESS BOOK, YELLOW PAGES, SOUND SETTINGS, DIALPAD SKINS, and HELP. To the right of the grid are buttons labeled "Dial Jim Rice" and "CLEAR". Further right is a section for entering a phone number, displaying "PM 11:43", and volume controls with "min" and "max" sliders.

The bottom window is titled "MESSENGER SERVICE" and has a menu bar with FILE, VIEW, TOOLS, and HELP. It shows four status icons: Add, Send, Call, and Page. Below these icons, it indicates "Online" and states: "Jim Rice is online - Click 'call', above, to contact me and discuss the FreeDesk Business Plan!".

**Fig. 24B**

**BUSINESS PLAN - MESSAGE [PLAIN TEXT]**

FILE EDIT VIEW INSERT FORMAT TOOLS ACTIONS HELP

SEND [Address Book] [Attachments] [Options...] [Font]

TO: Kenneth F. User

CC:

SUBJECT: Business Plan

Ken:

Here is an AppLink to the FreeDesk business plan. Please take a look at it and contact me via the voice or instant messenger CommLinks I've included.

<http://www.freedesk.com/applinks/34.5.77788.993>

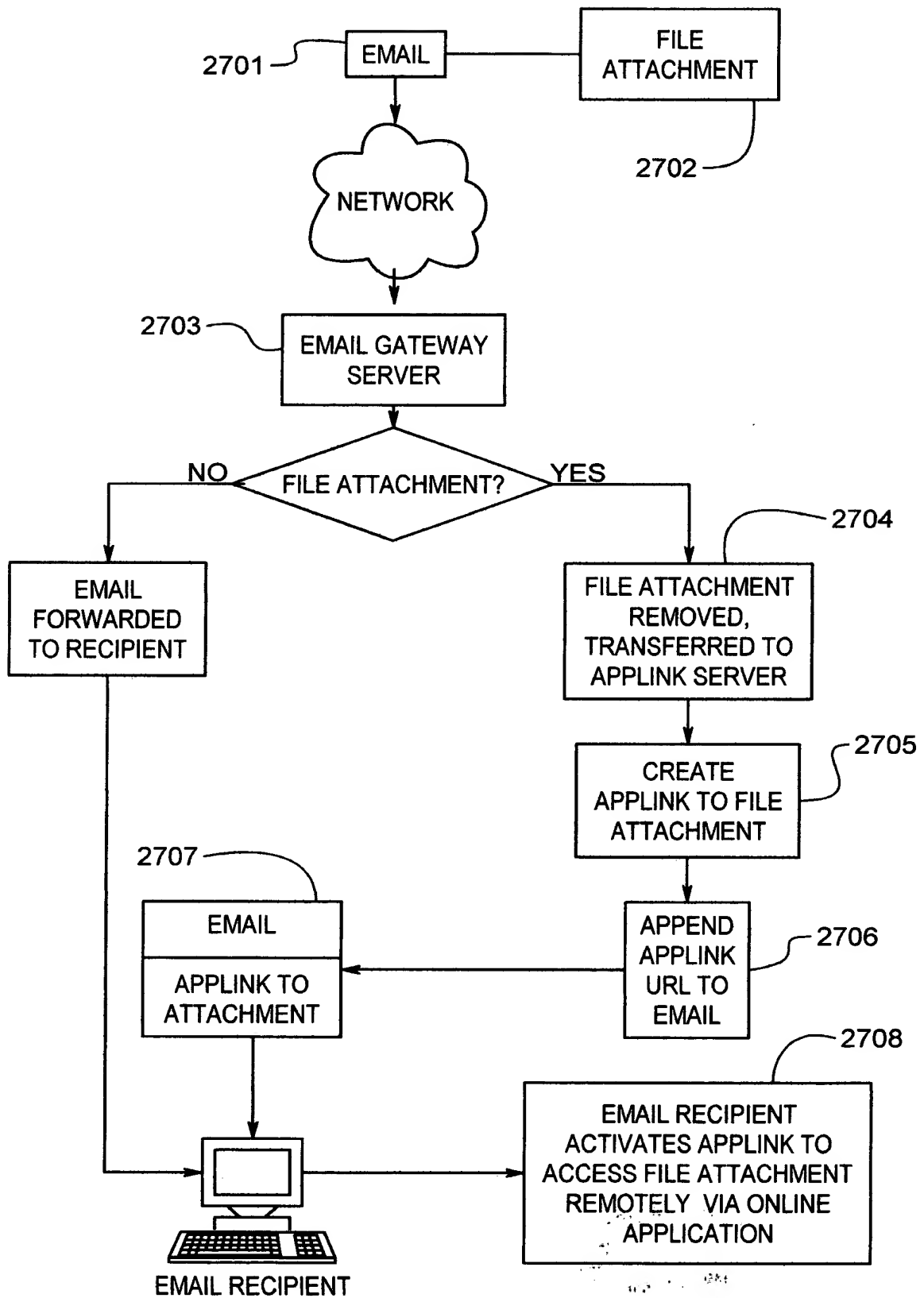
Here is a CommLink to a Voice-over-IP application:

<http://www.freedesk.com/commlinks/34.5.779473>

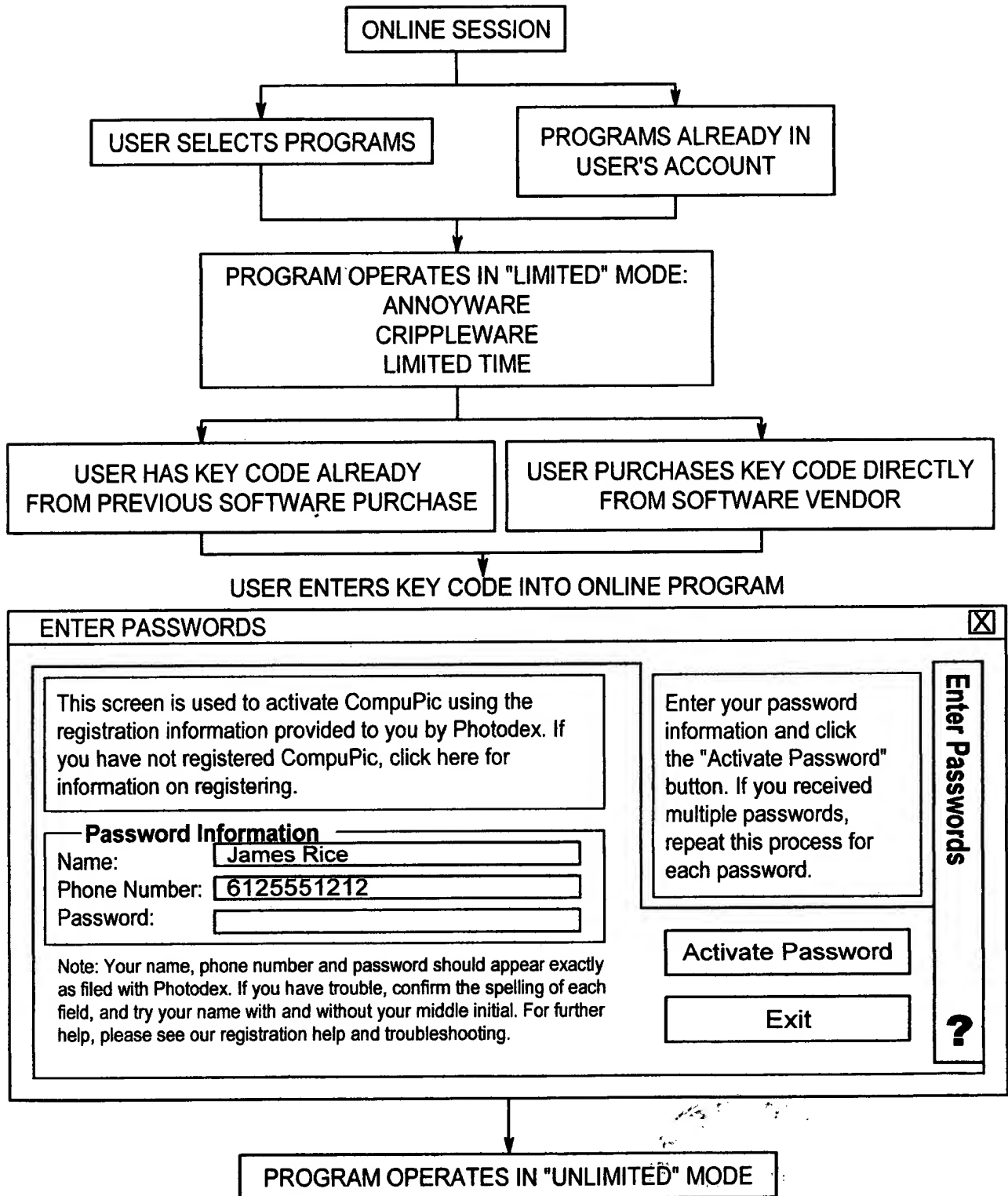
Here is a CommLink to a Instant Messenger application:

<http://www.freedesk.com/commlinks/34.5.77.435.689.444>

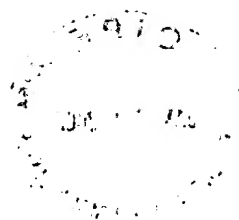
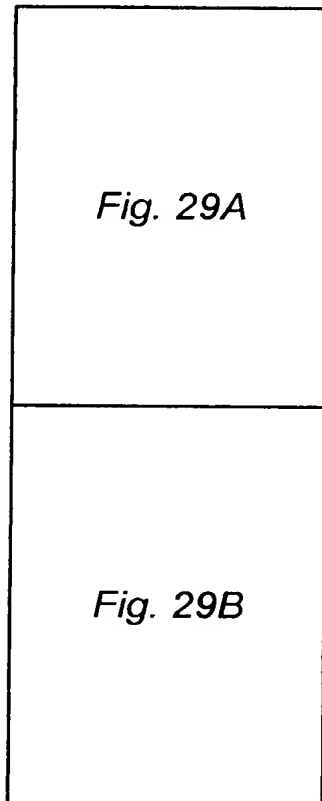
**Fig. 27**



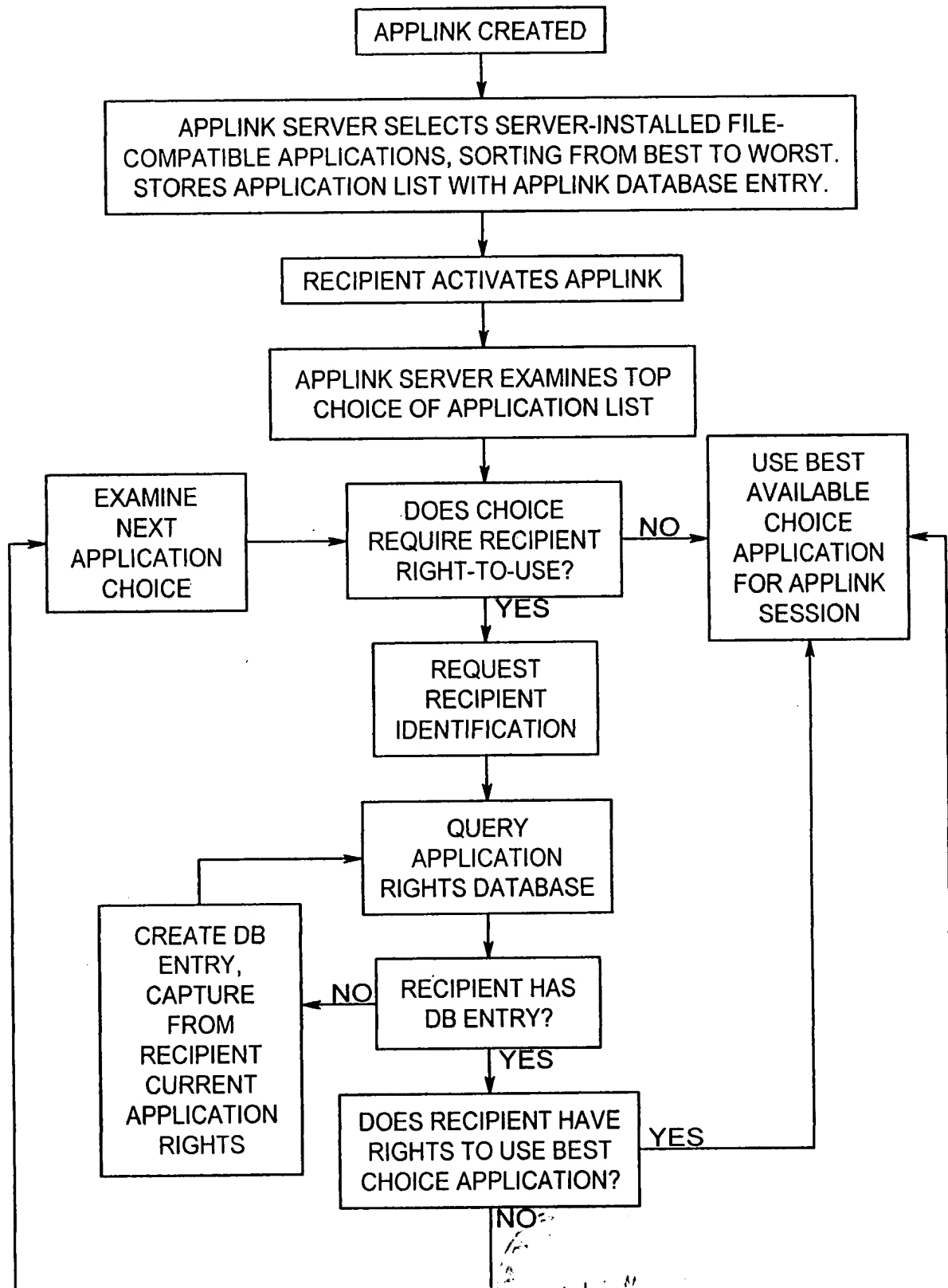
**Fig. 28**

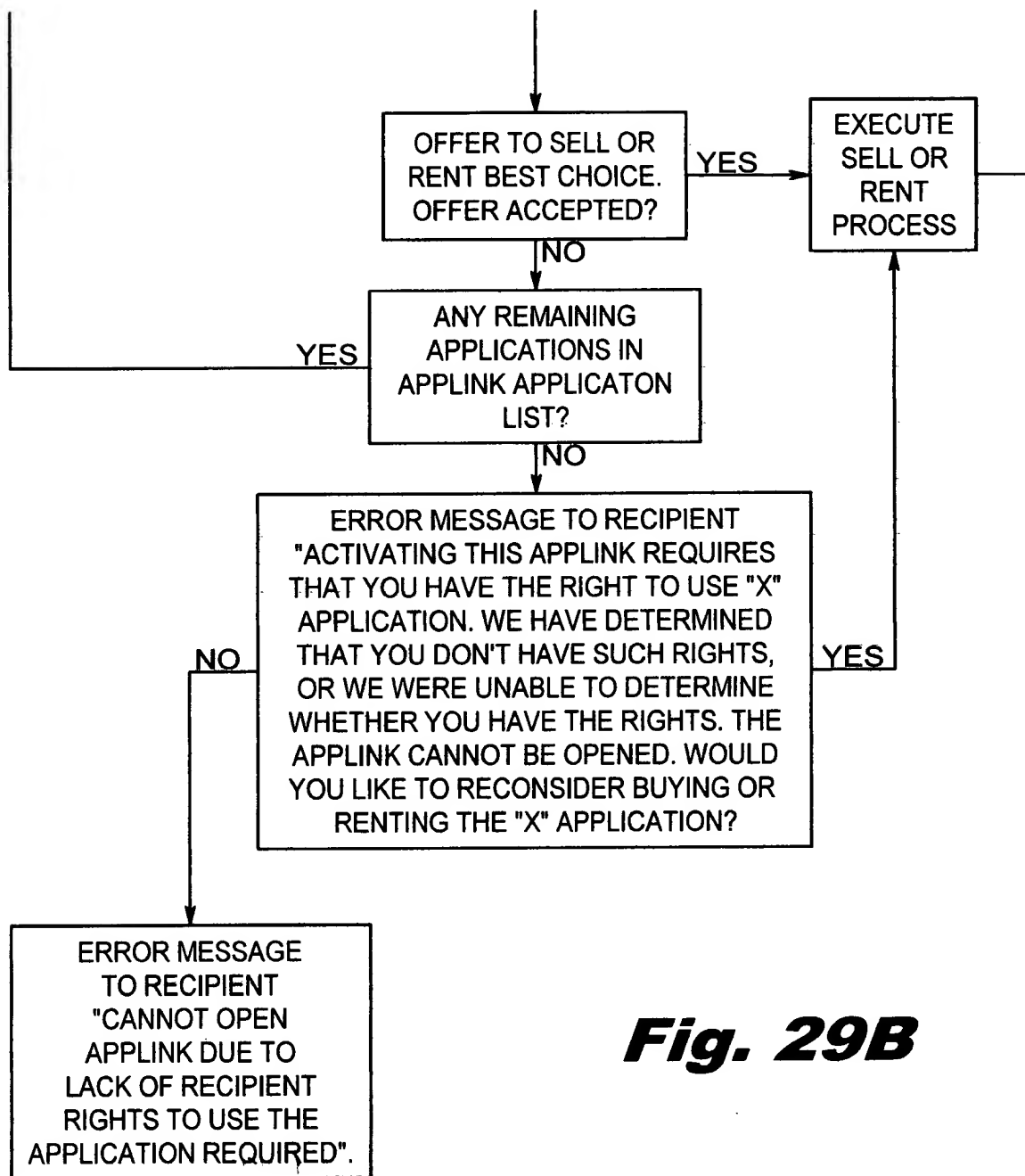


## ***Fig. 29***



**Fig. 29A**

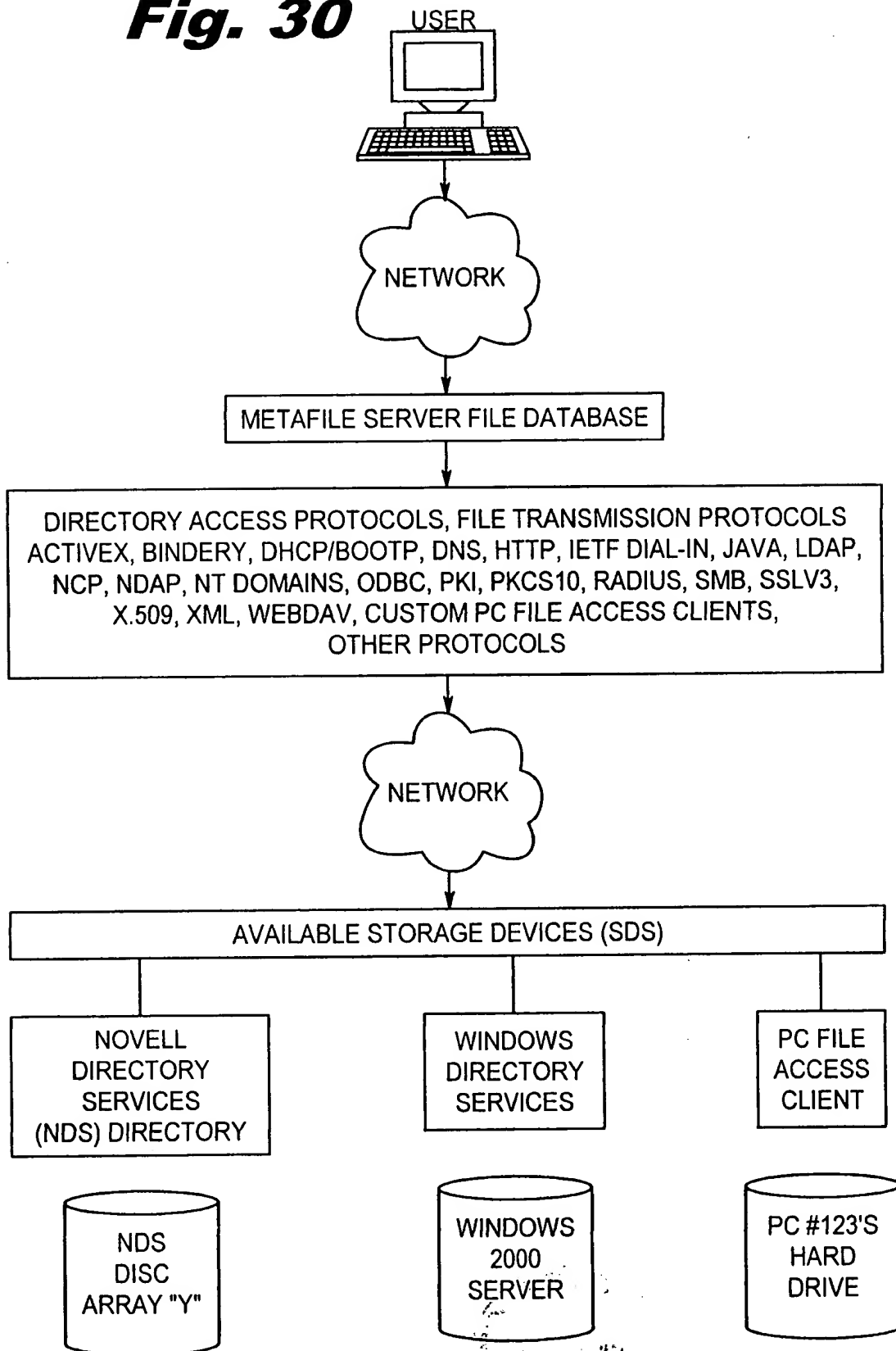




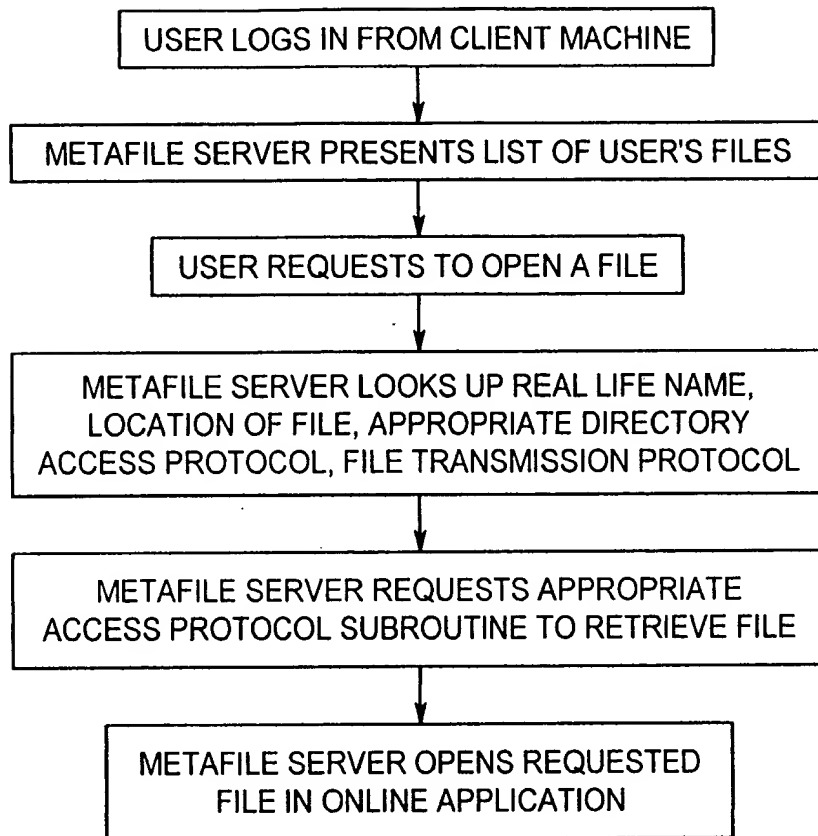
**Fig. 29B**



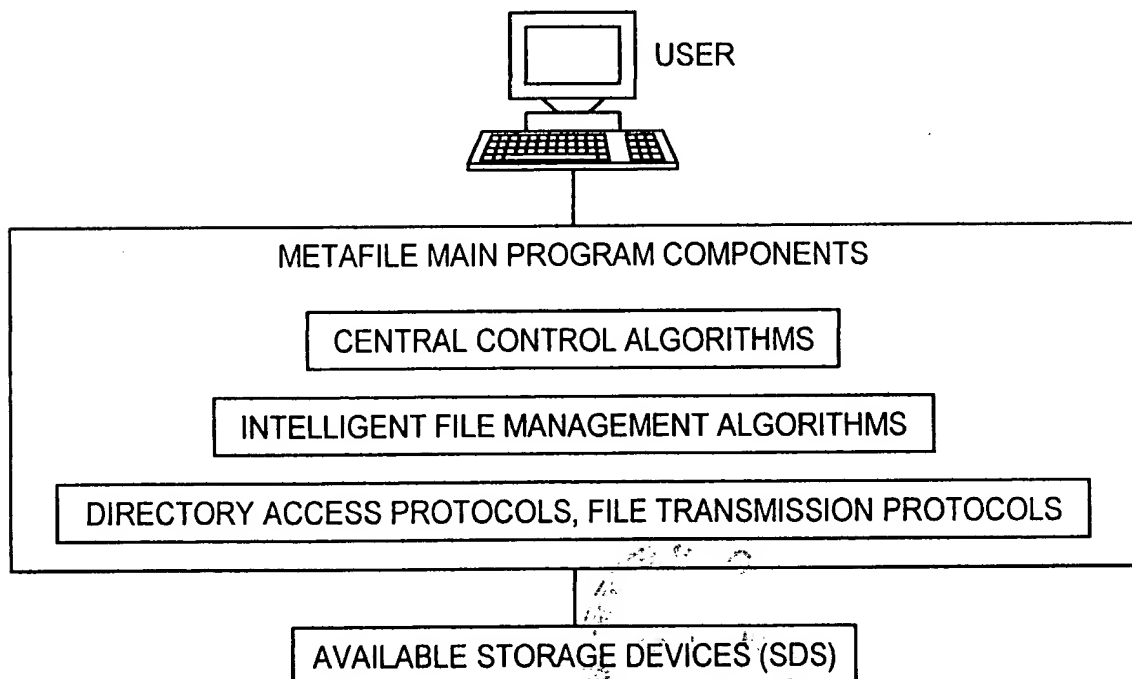
**Fig. 30**



**Fig. 31a**



**Fig. 31b**



**Fig. 32**

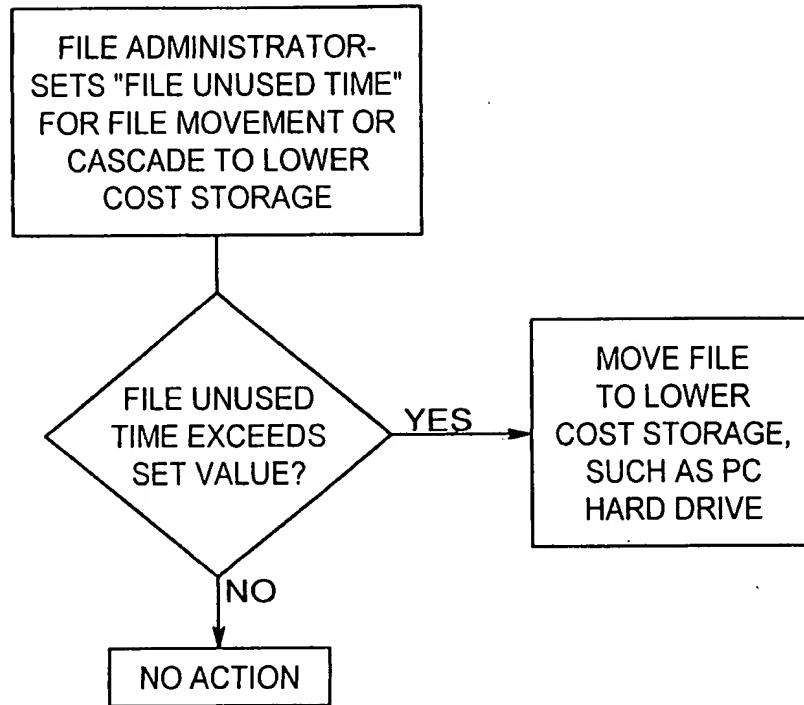
USER JOHN SMITH'S FILE LIST, FILE #1

USER'S FILE NAME	BUSINESS PLAN
ACTUAL FILE NAME	Y56cSk89
LOCATION	NDS DISC ARRAY "Y", SUBDIRECTORY 345
FILE DIRECTORY SYSTEM	NDS
FILE TRANSMISSION	ETHERNET
OTHER METADATA:	
AUTHOR	JOHN SMITH
LAST MODIFIED	01/23/01
GROUPS	SENIOR EXECUTIVES
APPLINKS	<a href="http://344.5.456.72/ajkke">http://344.5.456.72/ajkke</a>
	<a href="http://378.6.72/a5ku">http://378.6.72/a5ku</a>

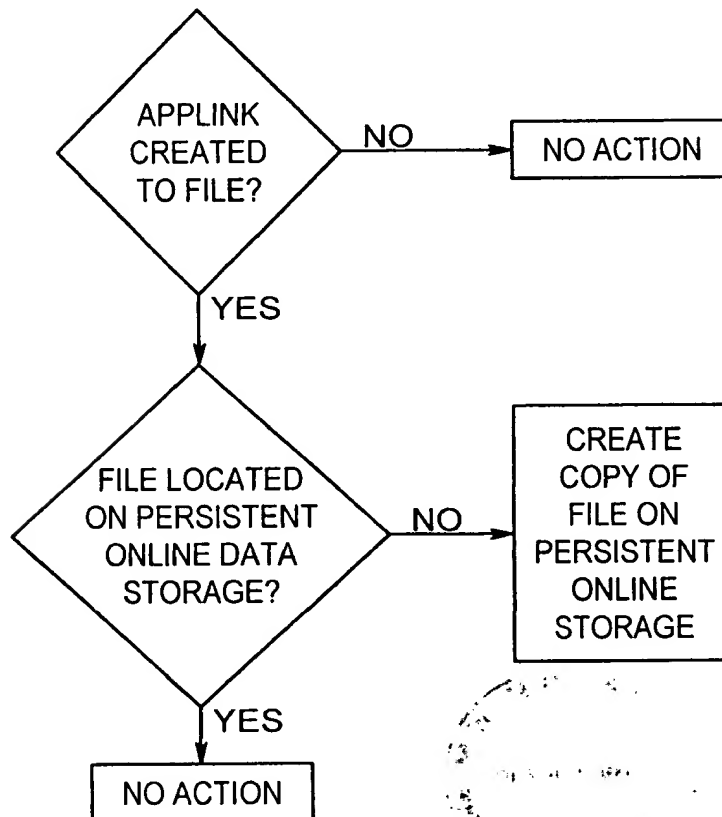
USER JOHN SMITH'S FILE LIST, FILE #2

USER'S FILE NAME	FINANCIALS, 1999
ACTUAL FILE NAME	ki56mDFRT
LOCATION	PC #123, DISC "C", "MY DOCUMENTS"
FILE DIRECTORY SYSTEM	CUSTOM PC FILE ACCESS CLIENT
FILE TRANSMISSION	FTP
OTHER METADATA:	
AUTHOR	ASHLEY J
LAST MODIFIED	01/01/01
GROUPS	SENIOR EXECUTIVES, FINANCIAL ANALYSTS

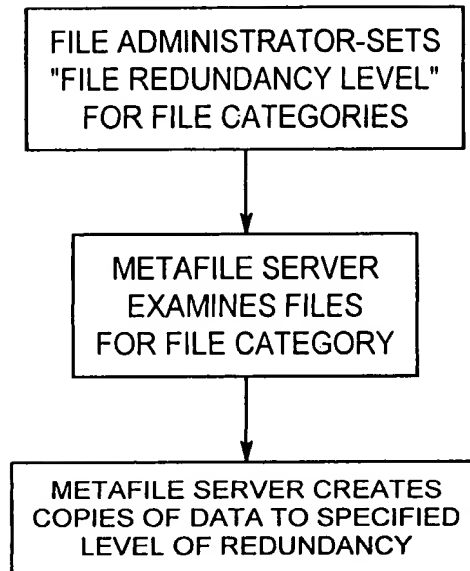
**Fig. 33A**



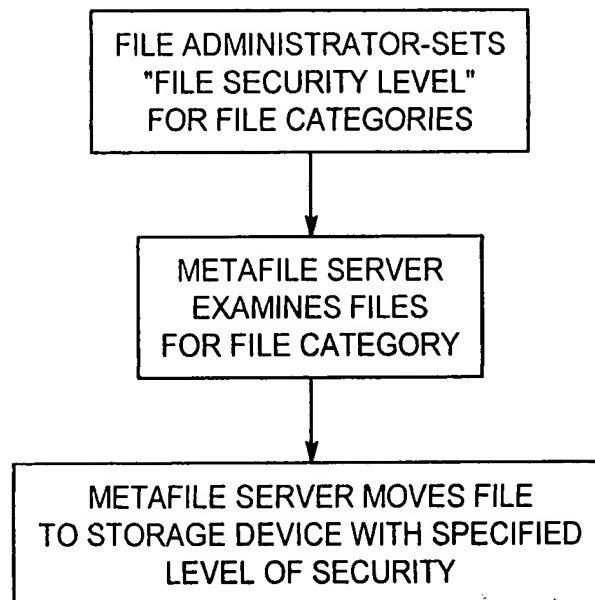
**Fig. 33B**



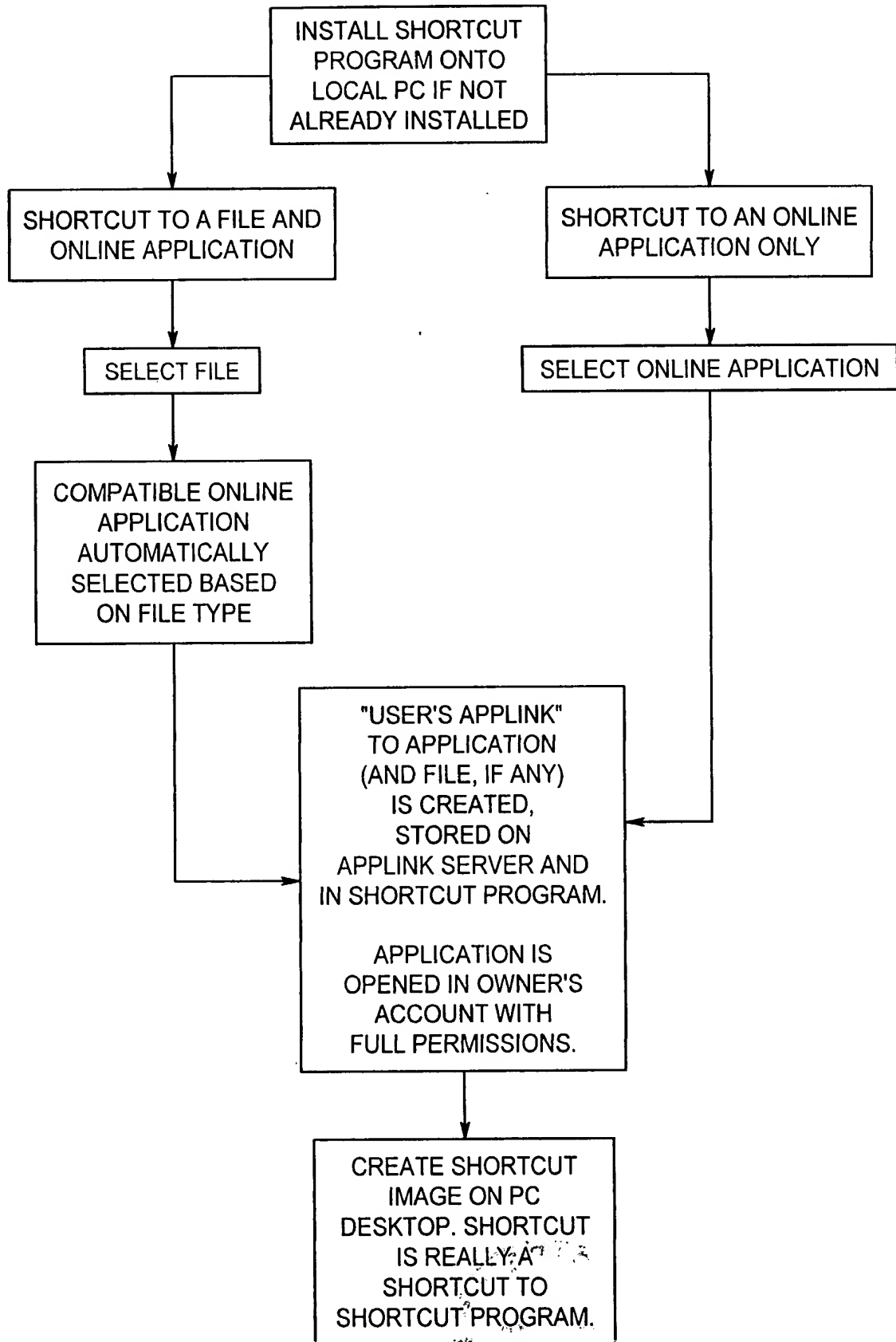
**Fig. 33C**



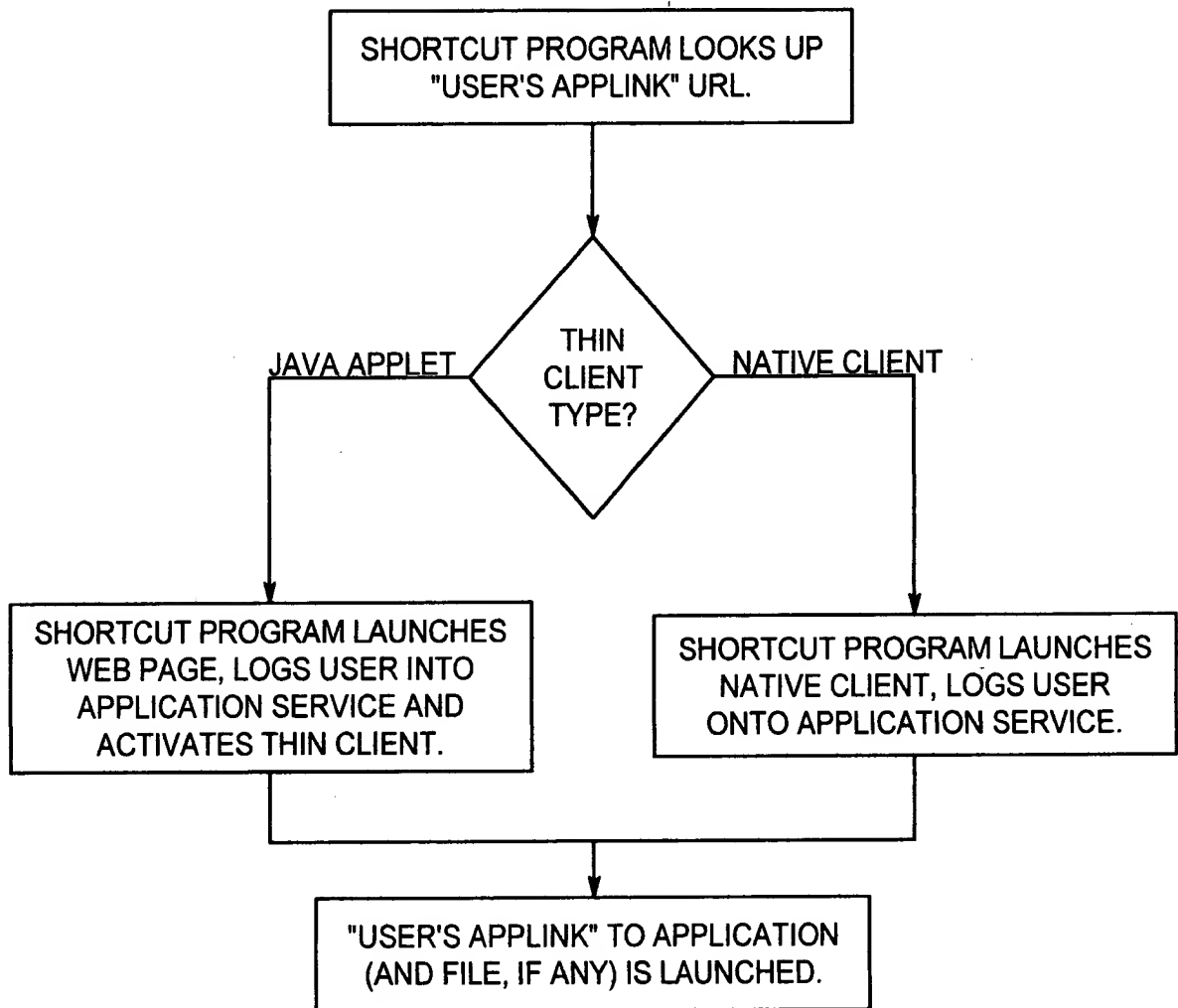
**Fig. 33D**



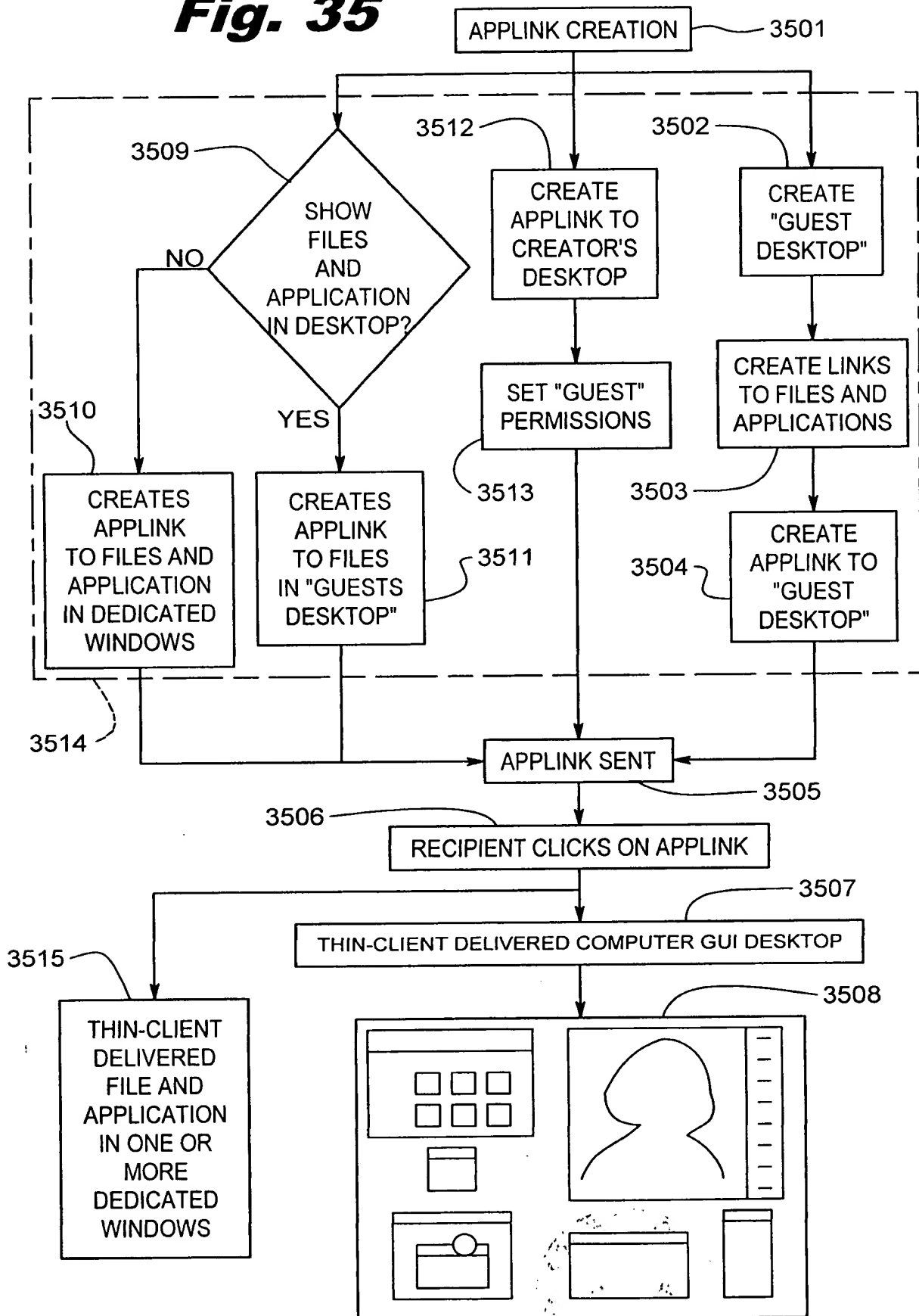
**Fig. 34A**



**Fig. 34B**

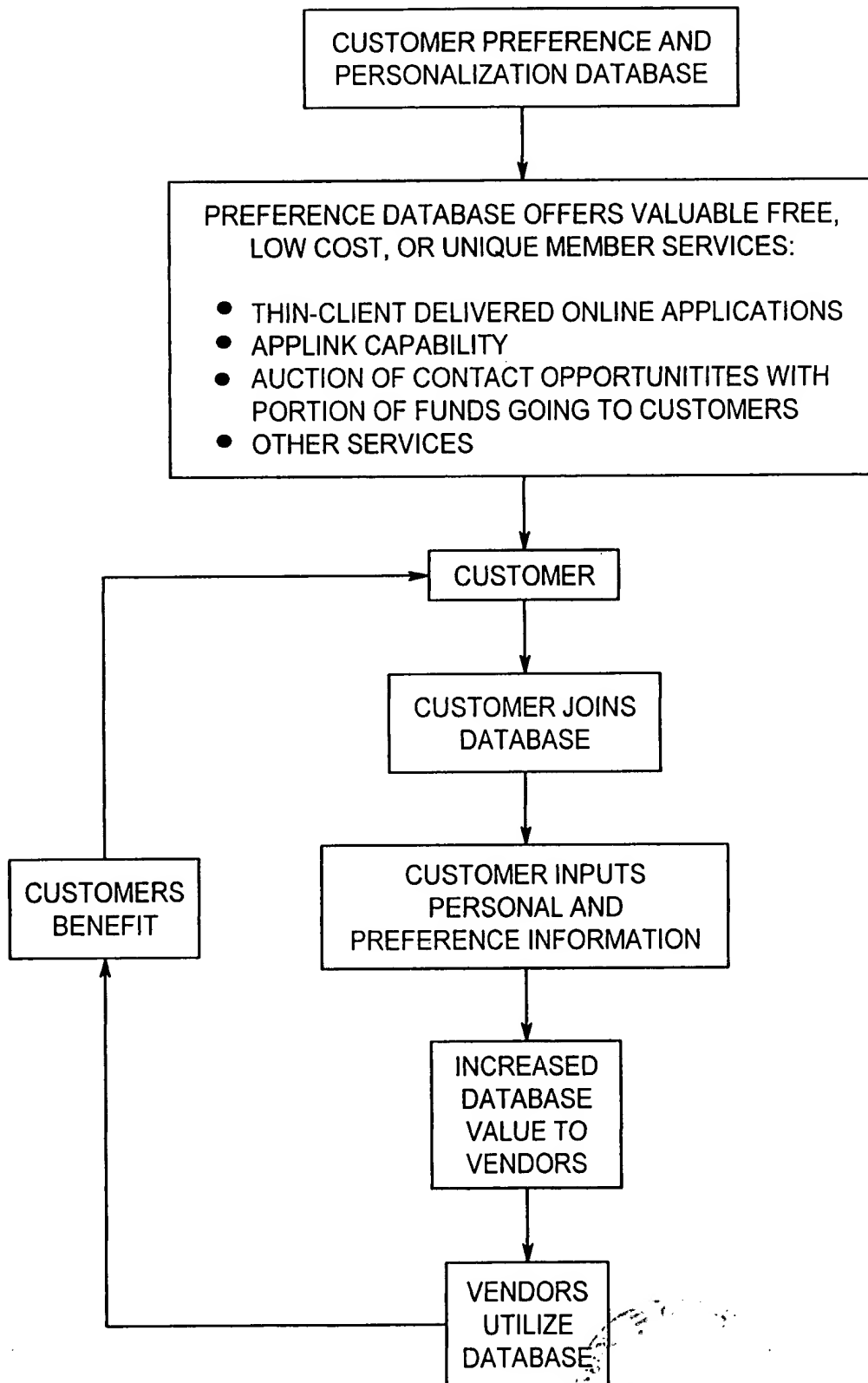


**Fig. 35**

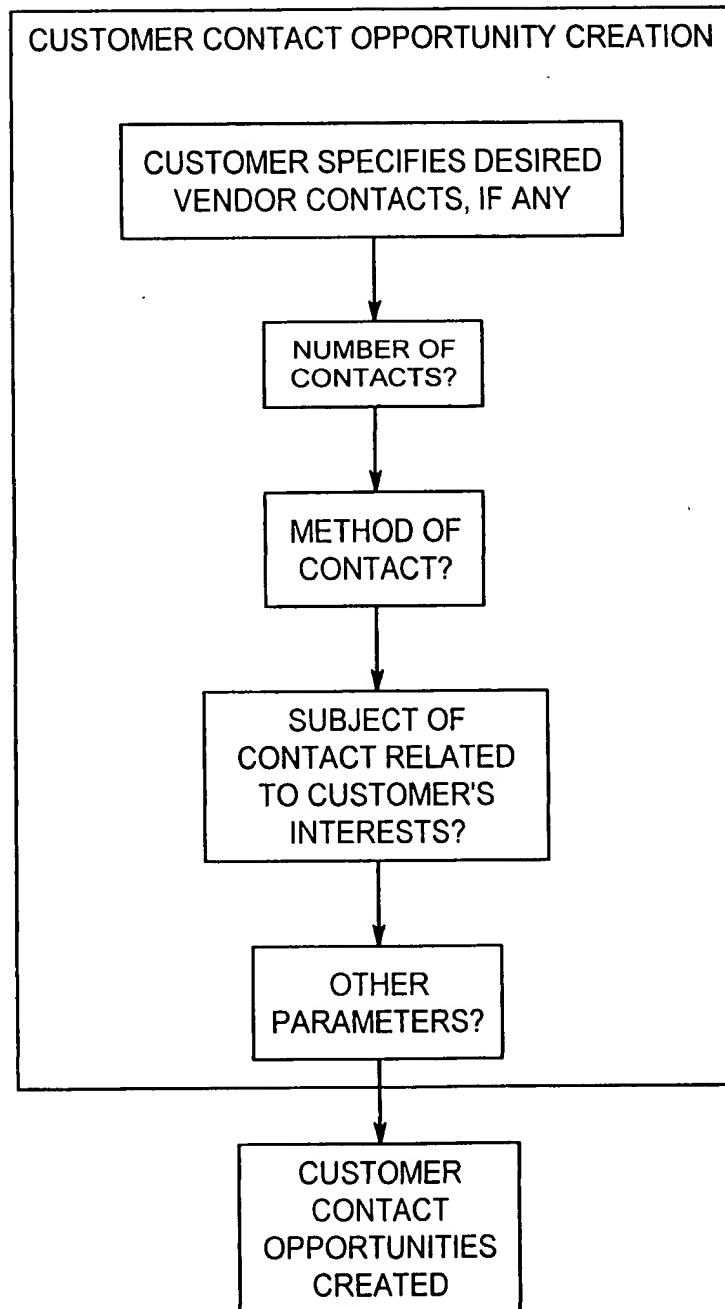




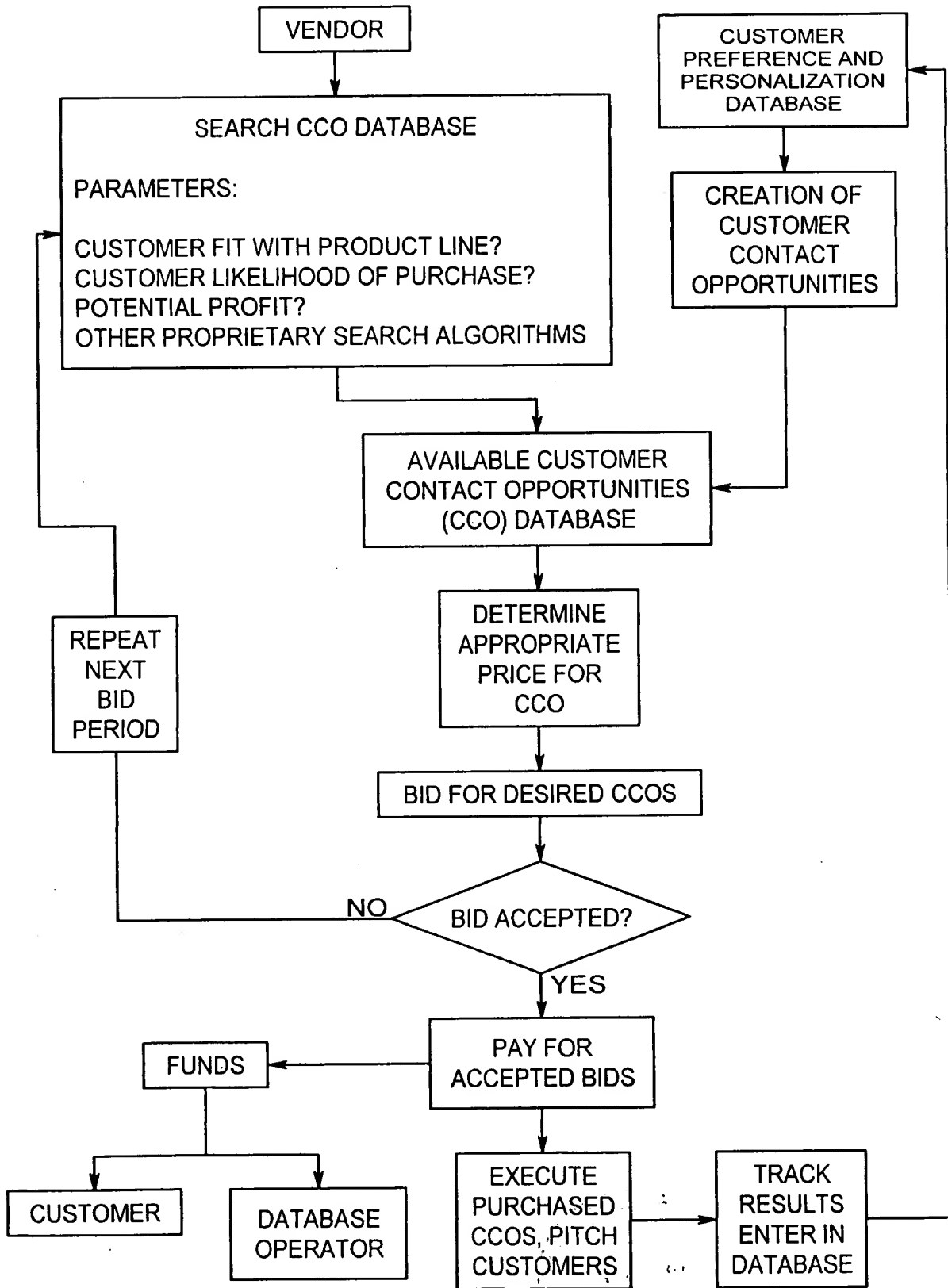
**Fig. 36**



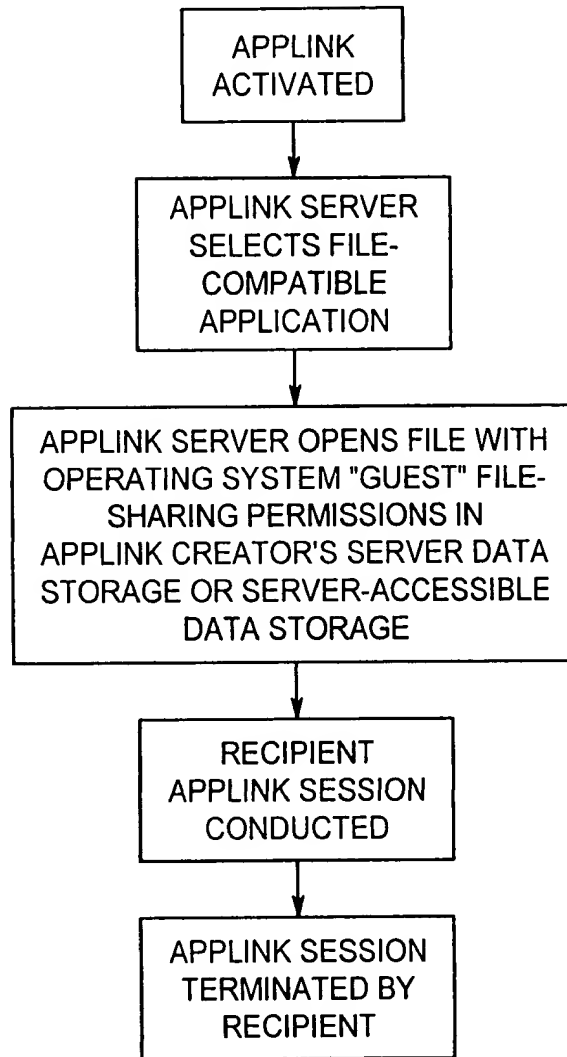
**Fig. 37**



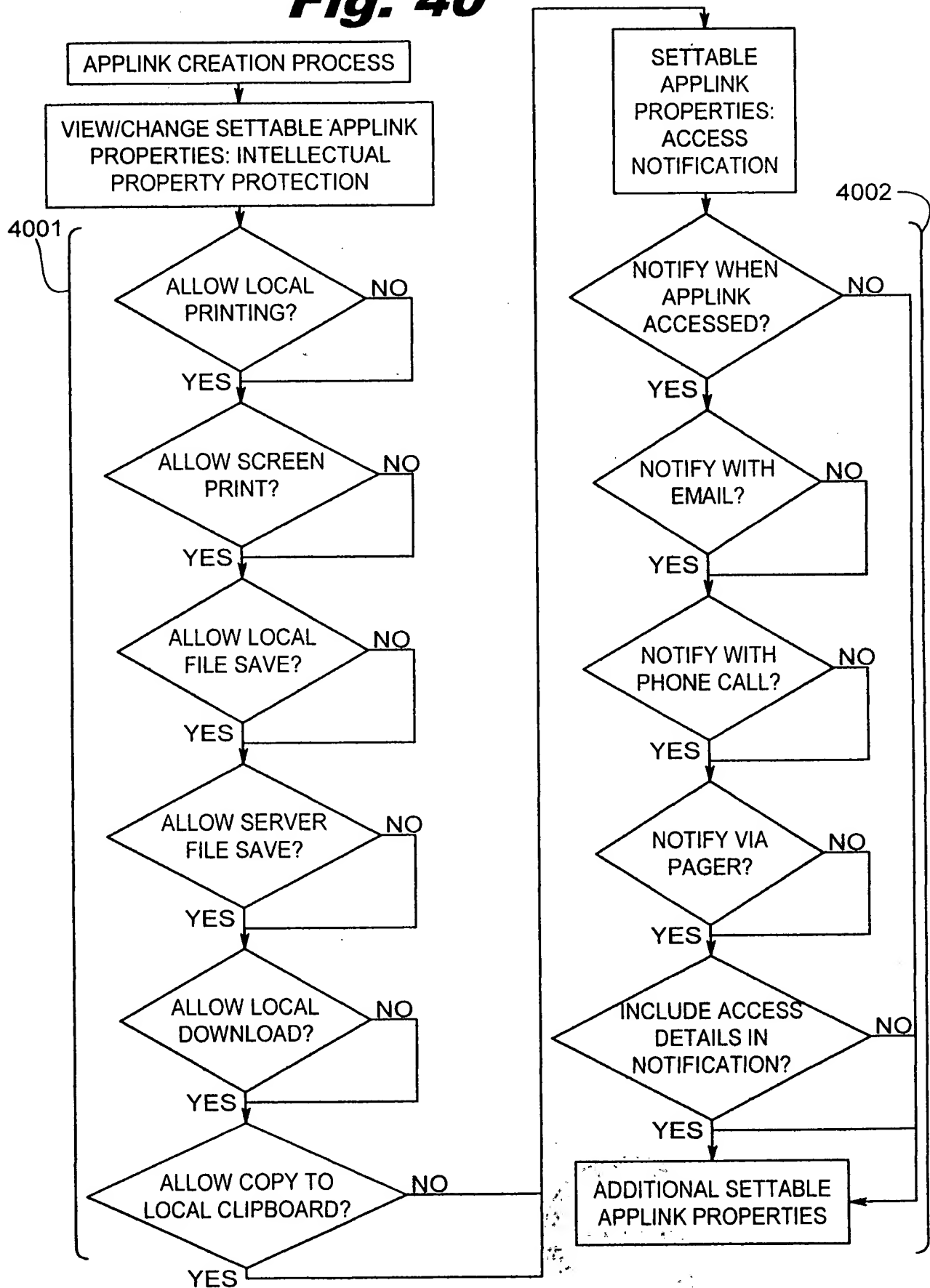
**Fig. 38**



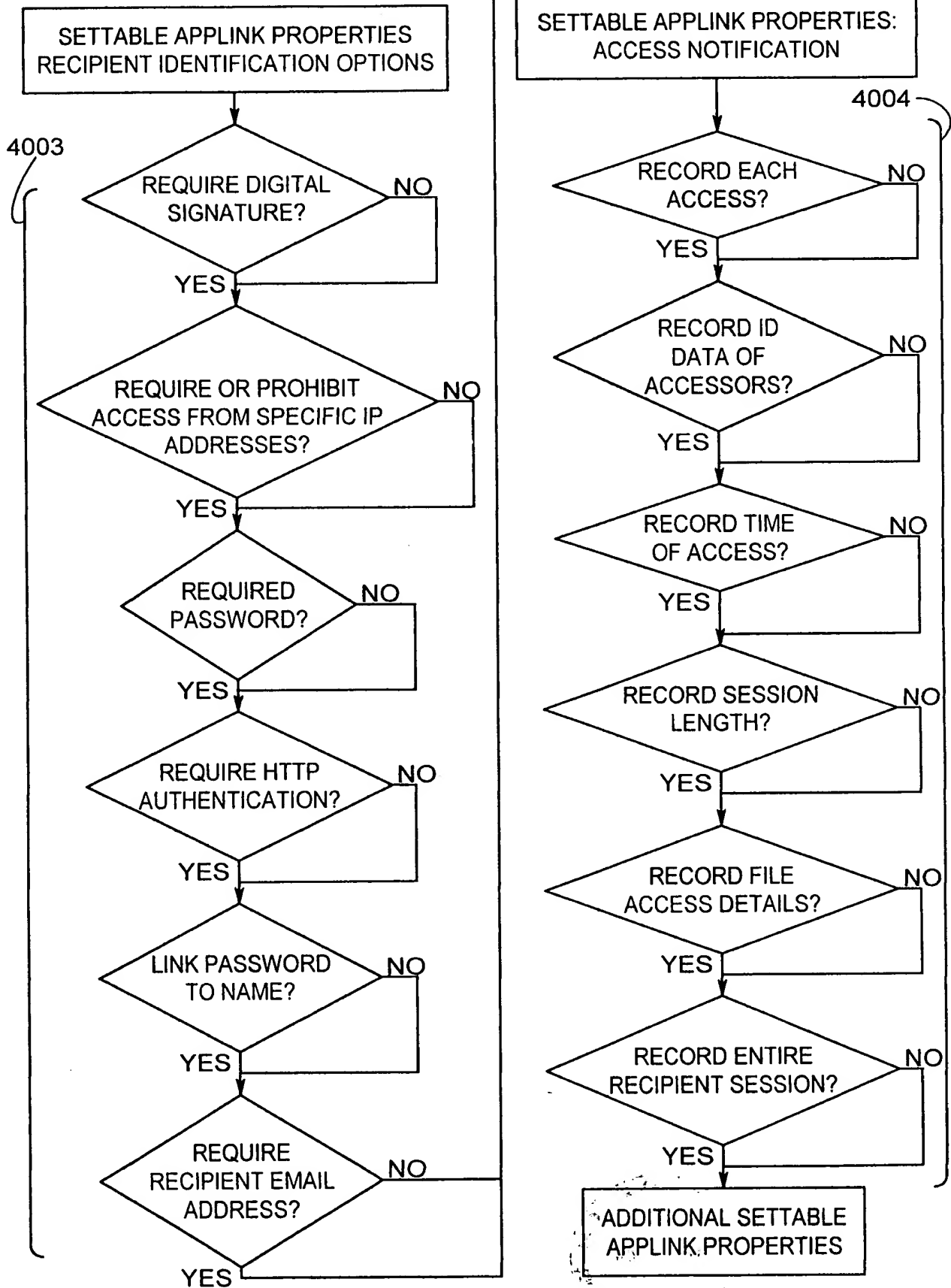
***Fig. 39***



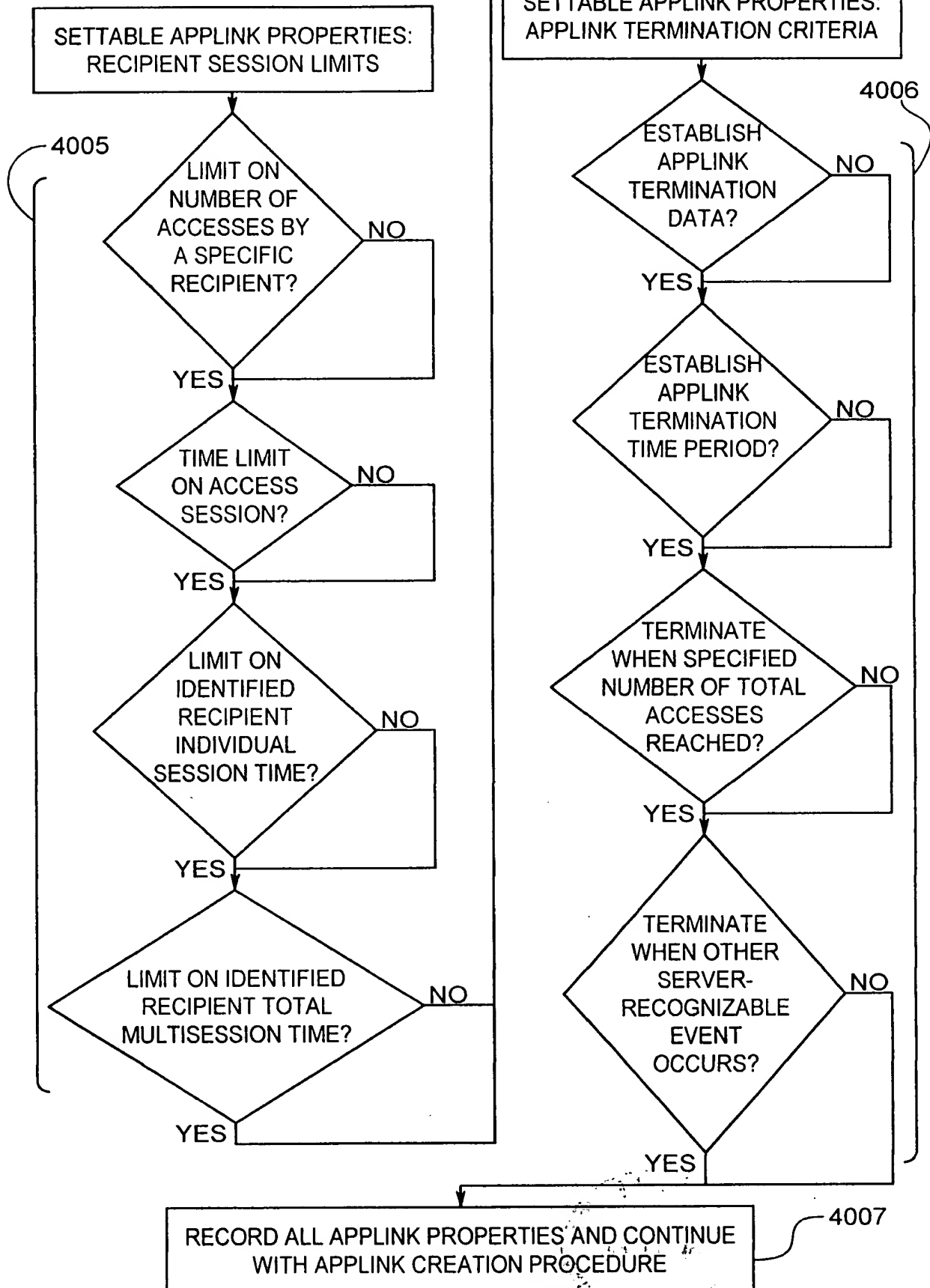
**Fig. 40**



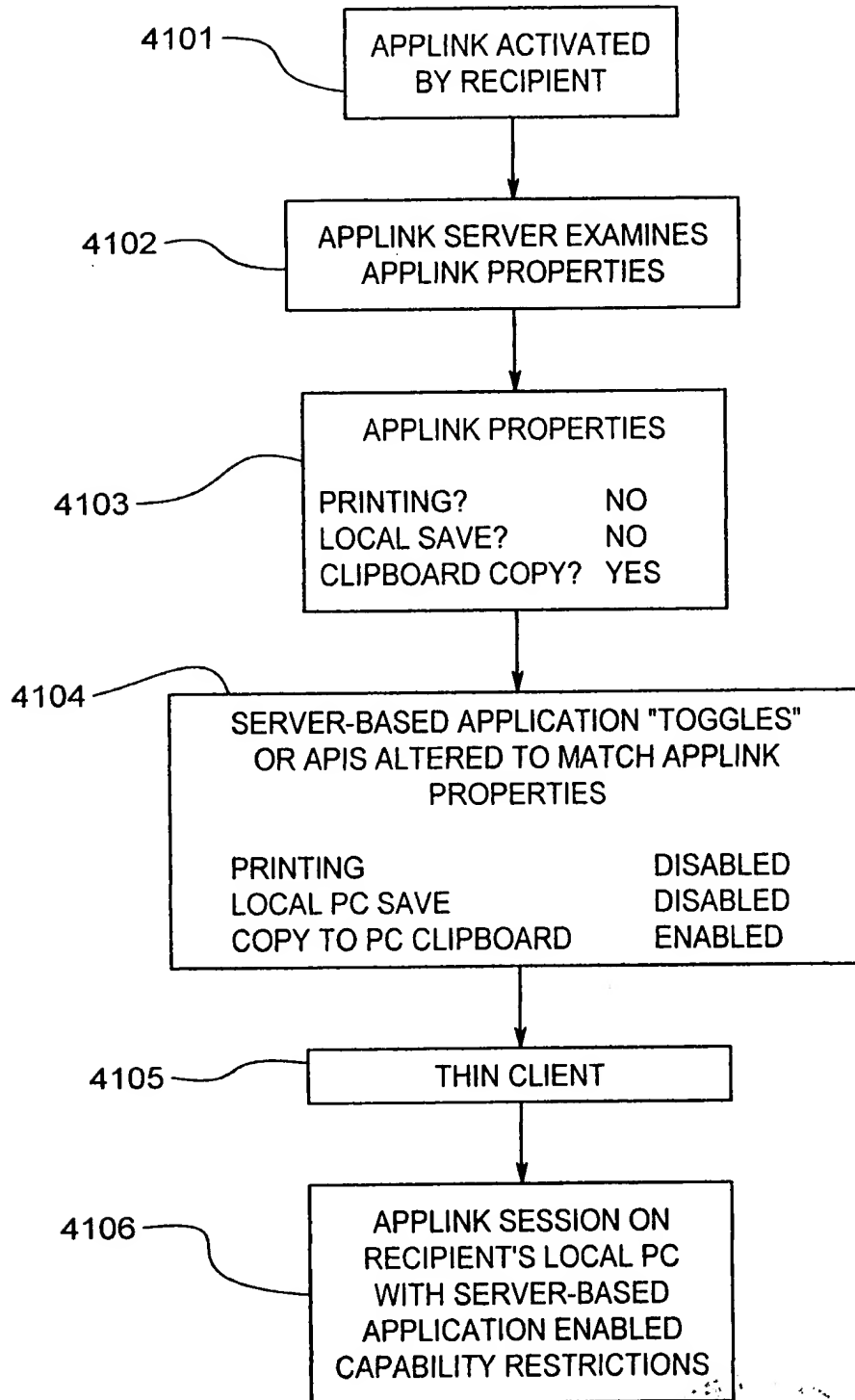
**Fig. 40B**



**Fig. 40C**

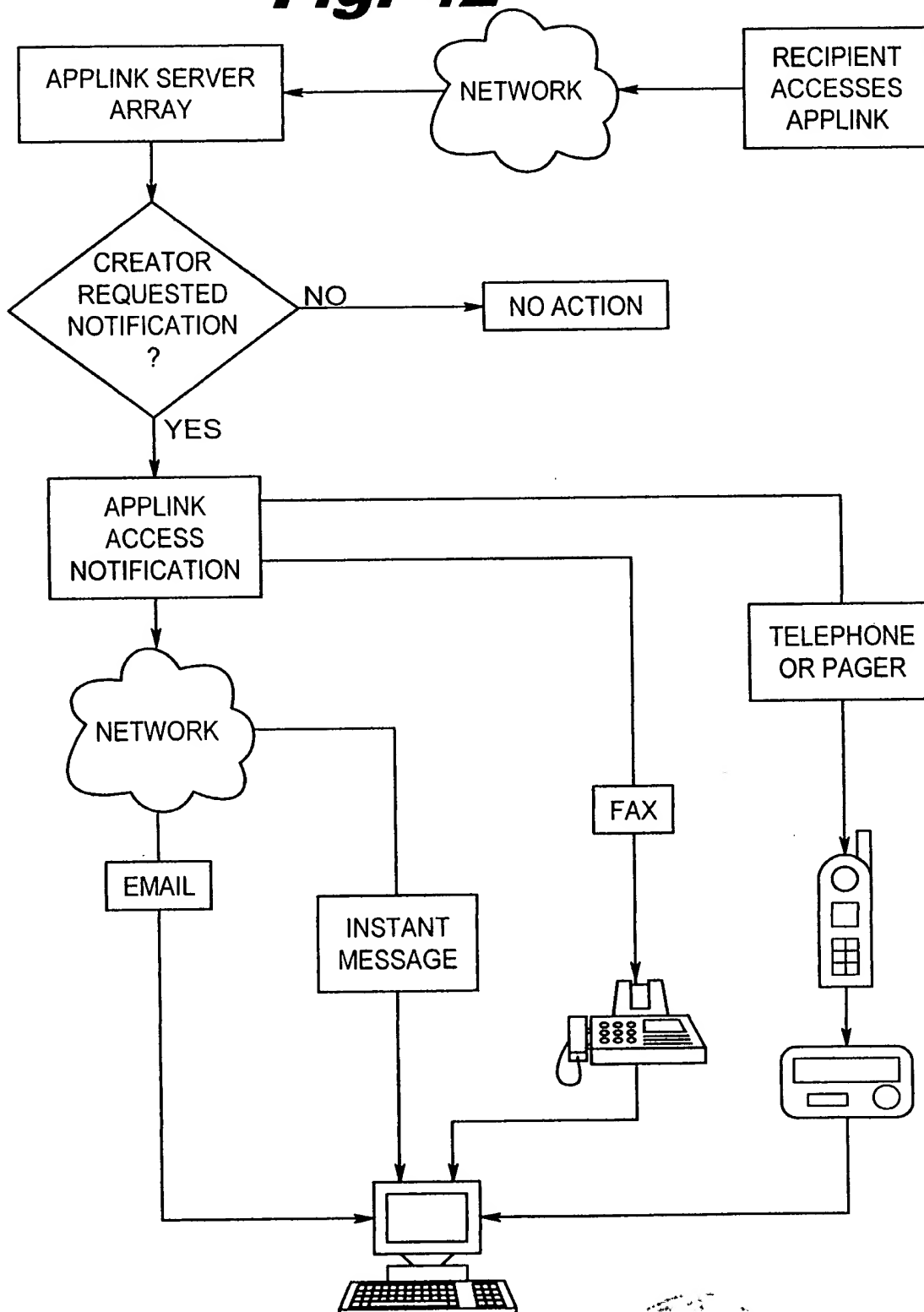


**Fig. 41**



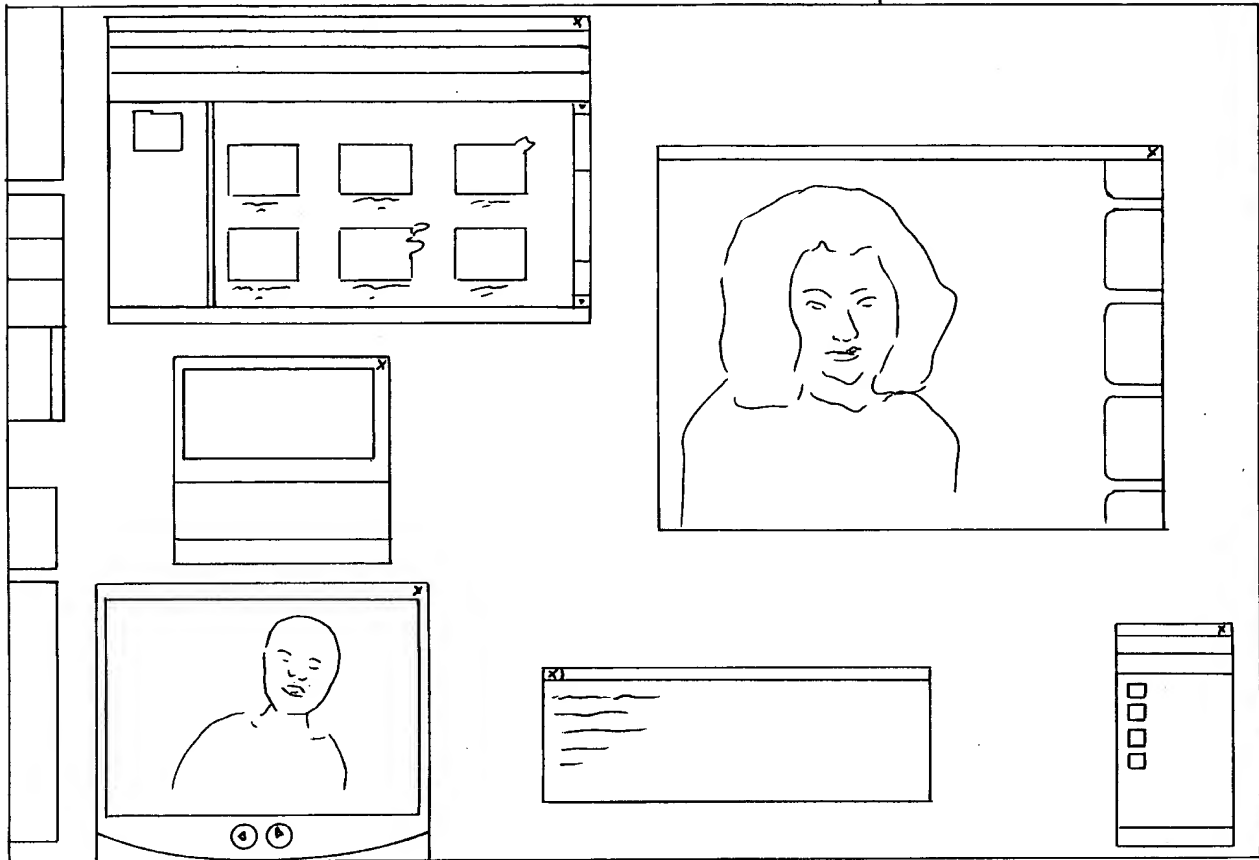


**Fig. 42**

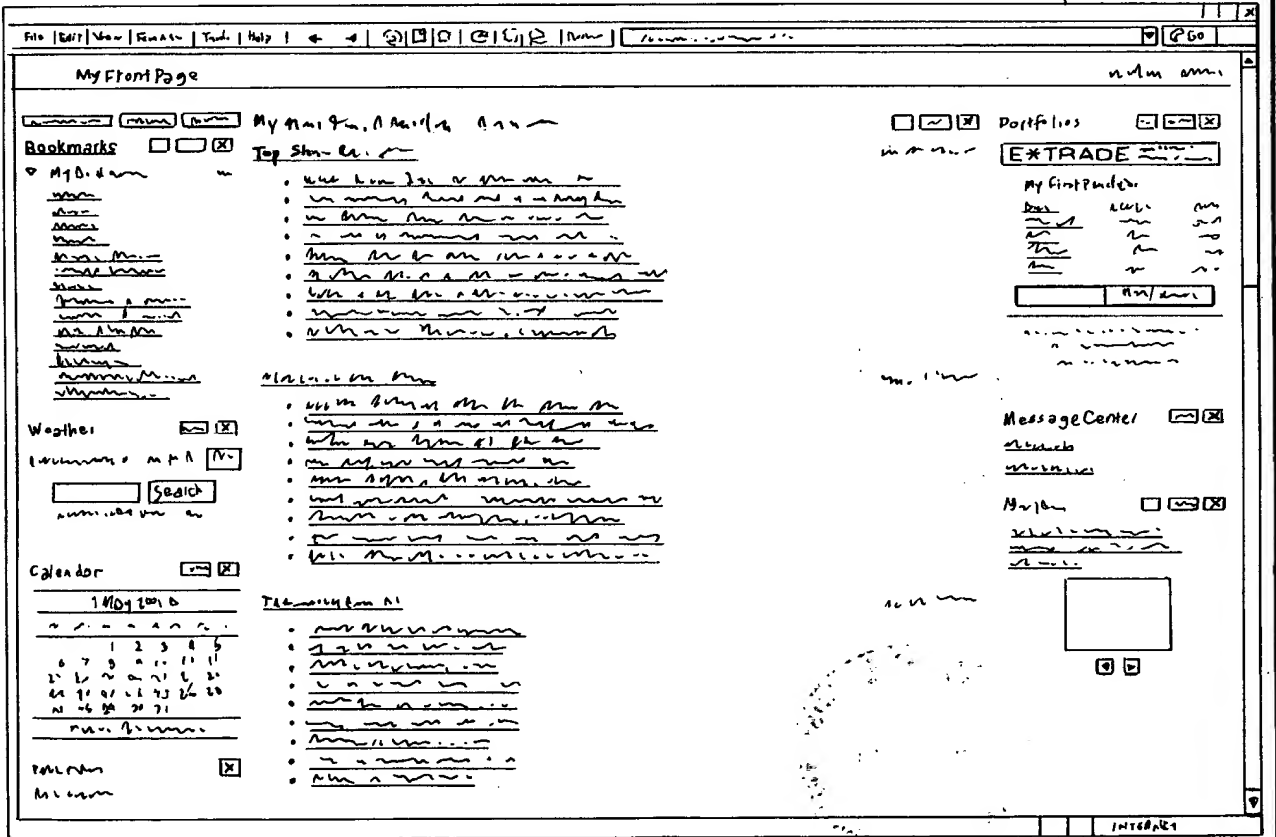


**Fig. 43**

4301



4302



**Fig. 44**

4410

FREE DESK	HELP LOGOUT
<p>You have created an AppLink to the document "Architect Sketch.doc".</p> <p>This AppLink: is Active. Recipient can download the file. Will NOT require a password to access. Will last from 3/22/01 to 4/22/01. Will send you email notification. Will show the recipient: Document details Your name Your email address</p> <p><input type="button" value="MAIL THIS APPLINK"/></p> <p><input type="button" value="EDIT"/></p> <p><input type="button" value="CANCEL"/></p> <p><a href="#">View the list of all your AppLinks</a></p> <p>This creates an email containing the AppLink. Put the desired recipients on the email and you're done.</p> <p>To change the AppLink's properties, click here.</p> <p>Cancel sending this AppLink and return to the File Manager.</p>	

4412

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4416

**Fig. 45**

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<p>You've received an AppLink!</p> <p>When you click on the "Open AppLink" button, a secure Java program will temporarily download and display the document.</p> <p>You may also <u>download</u> the document. Do this if the AppLink fails to open.</p> <p>Password <input type="text"/> <input type="button" value="OPEN"/></p>	
DETAILS	
Document	Architect Sketch.doc      Size: 44.2 MB
Sender:	Jim Rice jim@freedesk.com
MORE INFORMATION	
<p><u>What is an AppLink?</u></p> <p><u>Technical Requirements for using AppLink</u></p> <p><u>Instant Networking: Secure AppLinking. Learn more about FreeDesk!</u></p>	

## ***Fig. 46***

### AppLink

Sorry! You have clicked on an AppLink that is no longer active. We can't open the file it is linked to.

When you click on an AppLink, a small, secure Java Applet client downloads, and a designated file opens on your computer within a program running on our servers.

If you would like to see a demonstration of an AppLink, please click on the type of file you would like to see demonstrated below.

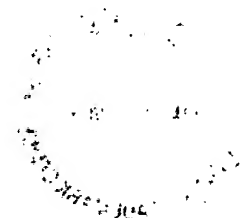
Word Document

Excel Spreadsheet

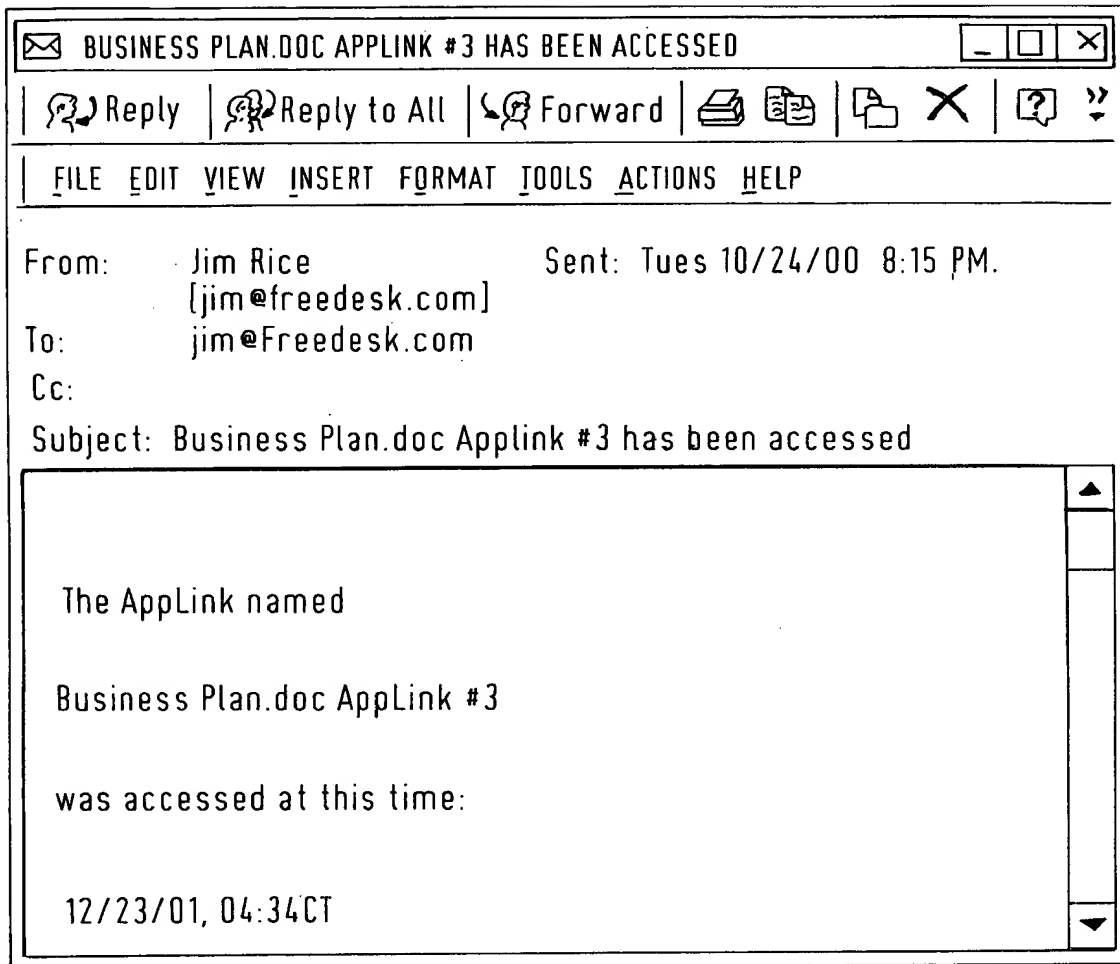
Powerpoint Presentation

JOIN FREEDESK AND SEND  
YOUR OWN APPLINKS

TECHNICAL  
REQUIREMENTS



**Fig. 47**



**Fig. 48**

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<p>List of your AppLinks</p> <p>To see and edit an AppLink's properties, click on the AppLink name.</p> <p>To delete an AppLink, click check box.</p> <table><thead><tr><th>AppLink Name</th><th>File</th><th>Status</th></tr></thead><tbody><tr><td><input type="checkbox"/> <u>Business Plan Three - AppLink to CapitalMax</u></td><td>Bizplan3.doc</td><td><input checked="" type="checkbox"/> Active</td></tr><tr><td><input type="checkbox"/> <u>Annual Report Draft</u></td><td>Report2001.doc</td><td><input checked="" type="checkbox"/> Active</td></tr><tr><td><input type="checkbox"/> <u>English Patient II - The Payback! (script for review)</u></td><td>Script.doc</td><td><input type="checkbox"/> Active</td></tr></tbody></table> <div><div>DELETE CHECKED LINKS</div><div>OK</div><div>CANCEL</div></div>		AppLink Name	File	Status	<input type="checkbox"/> <u>Business Plan Three - AppLink to CapitalMax</u>	Bizplan3.doc	<input checked="" type="checkbox"/> Active	<input type="checkbox"/> <u>Annual Report Draft</u>	Report2001.doc	<input checked="" type="checkbox"/> Active	<input type="checkbox"/> <u>English Patient II - The Payback! (script for review)</u>	Script.doc	<input type="checkbox"/> Active
AppLink Name	File	Status											
<input type="checkbox"/> <u>Business Plan Three - AppLink to CapitalMax</u>	Bizplan3.doc	<input checked="" type="checkbox"/> Active											
<input type="checkbox"/> <u>Annual Report Draft</u>	Report2001.doc	<input checked="" type="checkbox"/> Active											
<input type="checkbox"/> <u>English Patient II - The Payback! (script for review)</u>	Script.doc	<input type="checkbox"/> Active											

# Fig. 49

